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the johns hopkins News-Letter

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Greek Week combines philanthropy and competition

By KATHERINE SIMEON
News & Features Editor

Greek Week kicked off last Thursday with a four-day long competition and philanthropic events, co-hosted by Hopkins's fraternities and sororities. The events gave each organization an opportunity to win points for a final prize and raised more than \$18,000 for several charitable organizations.

The Panhellenic and Interfraternity Councils formed a specific Greek Council in order to organize this year's events, which marked a departure from the previous year's structure.

"We tried to get representatives from each organization involved," senior Alex Villa, the Interfraternity Council's Programming Coordinator and New Member Educator of Sigma Phi Epsilon, said.

SEE GREEK, PAGE A6



CATHERINE GUNTHER/STAFF PHOTOGRAPHER
Phi-Mu and Pi Phi compete in the fifth annual Powderpuff Tournament.



OLIVIA BERMAN/PHOTO STAFF
Aziz Ansari captures Shriver audience with comedic routine.

Ansari brings humor to MSE series

By EVAN BROOKER
Staff Writer

The MSE Symposium continued its speaker series by hosting comedian and actor, Aziz Ansari this past Wednesday. Rather than having a philosophical lecture or address about the state of the economy, Ansari brought comedic relief to the Shriver Hall audience with his stand up routine while connecting with students and highlighting the importance of smart decision making.

"It's good to have a balance between serious speakers and seeing acts for pure enjoyment like stand-up comedy," senior Jonathan Kornblau, MSE co-chair, said. "These performances allow students to get out of the library and have some fun."

MSE collaborated with The HOP to plan this event. The HOP assisted in the promotion,

SEE AZIZ, PAGE A7

SECURITY UPDATE

Four non-affiliates were victims of an armed robbery this past Saturday, Oct. 22, at 8:28 p.m. While walking eastward on the 300 Block of East University Parkway, three suspects passed them, then turned and came at the four victims from behind. The suspects told the victims to get on the ground. One of the suspects, wearing a black wool cap, showed a black handgun. Money, in U.S. dollars, was collected from two of the four victims. The incident did not result in any injuries. Both the Baltimore Police and Campus Officers searched the area but could not track

down the suspects after the incident was reported. The suspects were last seen running east towards 33rd Street that evening. The three suspects were all described as young black males, around the ages of 17 to 24. All of the suspects' appearances were detailed as being tall and slim as well as wearing dark shirts and dark pants. The incident is still under investigation. Campus security urges people to call the Northern District Police at 410-396-2455 or Hopkins's Campus Safety and Security at 410-516-4600 with any information regarding the event.

Eureka! exhibits historic scientific works

Collection gathered from late Hopkins graduate Hinkes

By KATIE NAYMON
Staff Writer

Last Sunday, the Sheridan Libraries at Hopkins announced the opening of *Eureka! Rare Books in the History of Scientific Discovery* at the George Peabody Library. The exhibition is a selection from the Dr. Elliott and Eileen Hinkes Collection, which totals over 300 items.

The exhibition, which runs until Feb. 29, was curated by Dr. Earle Havens, William Kurrelmeyer Cu-

rator of Rare Books and Manuscripts at the Sheridan Libraries, and Hanna Roman and Simon Thode, two PhD candidates in the Krieger School of Arts and Sciences.

Spanning over 2,000 years in scientific history, the exhibition focuses on the "Eureka!" moments that have shaped our understanding of science. Highlights from the collection include 27 works of Albert Einstein, including the first printed formulation of $E=mc^2$, a first edi-

tion of Galileo's illustrated treatise on the discovery of sunspots and a first edition of Sir Isaac Newton's monumental treatise on gravitation, *Principia Mathematica*.

While the exhibition focuses on scientific discoveries, the pieces are both historical primary source documents and pieces of art. Many pieces contain signatures and marginal notes from the authors.

"The books are so many things

SEE EUREKA, PAGE A6

Breastival raises money, awareness

By KATHERINE SIMEON
News & Features Editor

This past Saturday, alpha Kappa Delta Phi (aKDPH) hosted its annual Breastival, an event designed to spread awareness during the month of October, National Breast Cancer Month. The event raised over \$2000, all proceeds going directly to Avon Breast Cancer Research. This year, around

170 people attended, a number comparable to last year when the Breastival was held on the Beach.

"Breast cancer awareness is crucial because breast cancer affects many women and today it affects many at younger ages," aKDPH junior Melody Chiu wrote in an email to *The News-Letter*. "It is important to be aware of symptoms associated with breast cancer so it can be

detected and diagnosed at its early stages so that it would be treatable."

Hosted on the Gilman Quad, the event merged educational activities with free food and candy in order to facilitate student participation. In order to get free pizza, one had to visit each table and get an initial on their passports. Each table was staffed by a different student or

SEE BREASTIVAL, PAGE A7



OLIVIA BERMAN/STAFF PHOTOGRAPHER
aKDPH's annual Breastival featured entertainment from a capella groups as well as speakers.

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NEWS & FEATURES

CHAI hosts "Shark and the Fish"

By JUSTIN LI
News & Features Editor

Coalition of Hopkins Activists for Israel (CHAI) and several other student groups co-hosted the "Shark and the Fish" event this past Tuesday evening to celebrate the recent release of Israeli soldier Gilad Shalit by Hamas and to discuss Israeli human rights policies. The event included talks by two emissaries from Shinshinim, a program by the Israeli government and the Jewish Agency for Israel to educate communities abroad about Israel and Israeli culture, and an Israel-native Hopkins political science PhD student.

Had Shalit not been released on Oct. 25, the day of the event, this date would have marked Shalit's 1948th day in captivity, a significant number for Israelis.

"[1948] symbolizes independence and freedom, as Israel declared its independence in 1948," CHAI President Ali Cohen said.

200 T-shirts that were created for the event to raise awareness of Shalit's captivity were distributed. Created by the NU Campaign, a T-shirt company that creates designs to raise awareness of important Israeli and global issues, the shirts depicted a shark and a fish, an illustration of a story Shalit wrote as a child of two natural adversaries becoming friends. On the inside of the shirt was a description of Shalit's captivity and the text of his "Shark and the Fish" story.

The event was co-hosted by several student groups including CHAI, Jewish Students Association, Black Student Union, Diverse Sexuality and Gender Alliance, Delta Xi Phi, JHU All-Nighters, Hopkins Hillel, Hasbara Fellowships, StandWithUs, Israel on Campus Coalition of Greater Washington, American Jewish Committee, Center for Jewish Education, Israel of Campus Coalition and NU Campaign.

For their talks, the two emissaries from Shinshinim, Shani Yamin and Roi Dor, discussed the ef-

fects of terrorism on their lives in Israel.

Growing up in Israel, Yamin and Dor were constantly aware and listening for the air raid sirens so they would have time to reach their air raid shelters. Dor recounted one incident when the sirens sounded, and after entering his family's shelter, hearing and feeling a powerful blast. When he and his family emerged from their shelter shortly afterwards, they discovered their neighbor's home had been demolished by an attack. Although no one was harmed and his neighbors were able to rebuild their home, the incident still greatly affected Dor.

"After so many years of [hearing the sirens], even in your sleep, you just jump up [when you hear sirens]," Dor said.

Yoni Abramson, a political science PhD student, spoke about human rights policies in Israel.

"Israel has much more to offer than conflict," Abramson said.

Abramson spoke on how women's rights have progressed in Israel, citing that currently five high level government administrators, 24 parliament members, five supreme court judges are women.

Abramson also spoke on the strength of the prisoner's rights in Israel, comparing the physical condition of Shalit upon his release with those of the Palestinian prisoners released by Israel.

"[Shalit was] very skinny, very pale and very weak [when he was released]," Abramson said. "He actually fainted in the helicopter [and had to receive] medical care before walking home."

"[Released Palestinian prisoners] are full with strength; some of them are chubby."

Abramson spoke on the state of gay rights in Israel too.

"You can't have a gay marriage in Israel," Abramson said. "But you can marry outside of Israel and be recognized in the Interior Affairs Office, which is more advanced than other European countries."

Abramson noted the

difficulty in Israel in maintaining a balance between human rights and state security. Abramson discussed the example of a group calling for the destruction of Israel.

"The courts need to decide on the balance between state security and the right to organize," Abramson said. He noted, however, the courts have tended to favor human rights over state security in the past.

"We are a vibrant society that deals with these human rights," Abramson said. "It is more important [to address these issues] than ignoring them or accepting them."

Cohen explained that the especially large amount of interest among Jewish people in Shalit's story was because of a concept known as "Redemption of Prisoners," which says captivity is worse than death. Thus many Israelis were eager for his return.

She also attributes the interest in that the current generation to the fact that many grew up knowing the story of his captivity.

"Shalit's capture was meaningful to Jews worldwide, especially in Israel, as he was considered a brother, son, and friend to all. Jews at Hopkins have grown up rallying to return Gilad to Israel, so his recent release was an especially significant event," Cohen said.

Yamin and Dor will be beginning their military service within the next few years and expressed the sentiment that they wanted Shalit to be released because they knew if they were captured, they would want to know that their government was doing everything to secure their release.

Senior Gabrielle Matuzsan was one Jewish student at Hopkins who felt a deep connection to Shalit's story.

"When I heard about him being released, I burst into tears. It felt like an era was coming to a close," Matuzsan said. "[Shalit's story represents] how far Israel will go to be able to stay a country and be a homeland for the Jewish people."



COURTESY OF JUSTIN LI

Sadik Kassim spoke about the two major different schools of Muslim thought, Shi'a and Sunni Madh'habs.

Muslim Unity Symposium features Kassim

By JUSTIN LI
News & Features Editor

The Hopkins Muslim Association (MA) hosted its inaugural Muslim Unity Symposium this past Friday. The event showcased University of Pennsylvania research fellow Sadik Kassim who spoke on the origins of a number of major Shi'a and Sunni Madh'habs, Muslim schools of thought, and the substantial similarities among them.

The Muslim Unity Symposium (MUS) will become a year long lecture series aimed at exploring the pluralism of Islam and promoting greater unity among Muslims. MA Vice President, senior Sabeeh Baig, defined the goals of MUS as a forum to educate about the different trends in Islam, to alleviate tension amongst Muslims and spark inter-faith dialogue.

"This forum we put together to highlight the diversity and plurality within Islam," Baig said.

MUS at Hopkins represents a part of a larger movement towards Muslim unity within the United States.

"It'll take a few more generations," Baig said. "A lot of these ideas of prejudice or fear of a different group are a part of the old-

er generation rather than the new ones. [The movement has] started but as time goes on it should get better."

In the United States, the movement has been attributed to feelings of adversity against Muslims.

"Muslims these days are under attack for many elements, being labelled as being foreigners and not indigenous to this country. Within this context, Muslims feel themselves susceptible to attack and so really the best situation in this case is unity," Kassim said.

Baig expressed less optimism on the issue of the global movement towards Muslim unity. Some advances were made in 2004 with the issuing of the Amman Message, a document generated by Muslim scholars across the globe defining what it means to be a Muslim.

Baig believed cultural norms will be a significant boundary in achieving Muslim unity. Baig cited the example of Pakistan, a Sunni majority country, in which Shi'as are harassed and declared unbelievers.

"It's become ingrained in their culture," Baig said. "It's an ethnocentrism, a belief in the superiority of your own school."

"[Muslims in Muslim

majority countries] don't have an external challenge, so they don't necessarily feel threatened and they don't feel the need to sort of unite," Kassim said. "Whereas [in non-Muslim majority countries], the external threat consolidates the people together."

Kassim believes that the success of the global Muslim unity movement is dependent upon the younger generation.

"It really depends on whether the elders give the youth the opportunity. So if the youth take charge and take leadership positions then I think it will be very successful. But if the youth stand on the sidelines then it is not going to be very successful," Kassim said.

Kassim, however, sees these feelings of superiority as misguided. In his talk, he argued that the particular madh'hab one follows is not as significant as the actions one does.

"There is no right school of thought," Kassim said. "If there were then [Allah] would have made us one unified [Islam]."

"He wants us to be unified in terms of our actions, in terms of helping the poor, in terms of being good citizens of the community ... [and] in terms of protecting the rights of [others]."

Would-be student faces terrorism charges

By MICHAEL NAKAN
Managing Editor

An Ellicott City teenager who was due to be part of the Hopkins class of 2015 pleaded not guilty to terrorism charges in a Philadelphia federal court on Monday.

Mohammed Massan Khalid, who at 18 is one of the youngest people in the country to be charged with aiding a terrorist, walked into the courtroom in a drab one piece jumpsuit with his hands shackled behind his back and his shoulders slumped. Other than his denial of the charges, he said little and lowered his head throughout much of the proceeding.

The Pakistani citizen was arrested in July for allegedly soliciting aid and support in 2008 or 2009 for Colleen R. LaRose, a convicted terrorist from the Philadelphia suburbs who went by the online moniker "Jihad Jane."

"The government's charges are extremely serious. It doesn't get much more serious than this," Jeffrey M. Lindy, Khalid's lawyer, said. "But it's based on Internet posts and no one has correctly or appropriately analyzed these messages."

Lindy went on to point

out that no-one listed in the indictment had actually met each other or held a meeting in person.

"These things occurred in cyberspace and cyberspace is very, very confusing," he said.

The charge that Khalid faces is conspiracy to provide material support to terrorists. He allegedly sent LaRose a package of documents when she was in Europe, plotting to kill a Swedish cartoonist who had angered the extremist Muslim community by drawing a caricature of the prophet Mohammed as a dog.

If convicted, he could face up to 15 years in prison.

Liddy described the Khalid family as "very, very sweet" and hard working.

"This is a story as old as America," Liddy said. "His father brought [his family] from Pakistan, found a nice place for them to live and a good public high school for them to go to. He worked menial jobs... like selling dry goods and working for various fast food delivery companies."

"It's the American dream turned into a nightmare."

Khalid was indicted along with Ali Charaf Darnache, a 46-year-old

Algerian who is not yet in custody. The indictment charges that Khalid worked with other conspirators to create a "violent jihad organization" with people in the US and Europe, according to The Baltimore Sun.

It remains unclear as to how he first connected with LaRose. The first contact came from an email which prosecutors say LaRose forwarded to Khalid on July 8th, 2009, asking for money. Khalid allegedly posted on an online forum on that same day asking for money on her behalf.

Khalid, the second child in a family of four has been described by a spokesperson for the Howard County school system as "extremely strong" academically and was to be on financial aid at Hopkins.

Liddy maintains that Khalid is not a terrorist and that "he wouldn't know a terrorist if he ran over one in a car."

A U.S. District Court judge ordered Khalid detained until his trial, scheduled for Dec. 13, and set a hearing date of Nov. 16 to hear arguments from Lindy about moving the suspect from an adult federal holding facility to some place less restrictive.

JOHNNY DEPP
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NEWS & FEATURES



COURTESY OF ADVANCEDJHU.EDU
Program coordinator Jamie Austin is excited to offer this degree at JHU.

New master's program combines science, business

By KATHERINE SIMEON
News & Features Editor

Hopkins will be offering a new graduate program that can award its students a Master's in Biotechnology Enterprise and Entrepreneurship starting in the Spring 2012 semester. The degree aims to help students study biotechnology through the lens of commercialization and industry. The program is currently accepting applications on a rolling admissions cycle.

"There are regulatory guidelines and laws that dictate the commercialization pathways for biotechnology products," Jamie Austin, Program Coordinator for Biotechnology Enterprise and Bioscience Regulatory Affairs, wrote in an e-mail to *The News-Letter*. "So, we are providing a unique educational venue whereby scientists can gain an understanding of regulatory and business considerations that are unique to the biotechnology industry. It is our hope that this educational training will equip scientists with the tools and knowledge necessary to commercialize their product ideas and/or manage a biotechnology organization."

The idea for the program was conceived and proposed by Dr. Lynn Johnson Langer, Director of Enterprise and Regulatory Affairs Programs at the Center for Biotechnology Education at Hopkins.

"When I've looked around the country and the world for what educational opportunities are available to help scientists commercialize their product ideas, or to advance within an organization, I was not able to find a program that addressed these issues as much as I believe they can and should," Langer wrote in an e-mail

to *The News-Letter*.

The program took three years to devise and develop. It involved the input from many leaders in science and business. The degree acts as an extension to the already-existing Certificate in Biotechnology Enterprise.

"We think that it's important to integrate the two fields because the biotechnology industry is a multidisciplinary field where science, business, and regulation are all interconnected," Austin wrote. "After all, scientists generally explore new ideas with the goal of creating a useful product or invention."

The program is open to qualified applicants with a Bachelor's Degree. Although the program is open to a wide array of disciplines, it is targeted for students who have concentrated in life sciences or engineering and have taken at least one semester of Biochemistry and Cell Biology.

Students completing the program with an undergraduate degree from Hopkins are eligible to count up to two undergraduate courses towards their master's degree. With only eight courses remaining to graduate from the program, a Hopkins graduate can earn their master's in one year.

The Master's in Biotechnology Enterprise and Entrepreneurship can be completed online, on campus at either Homewood or at Hopkins's Montgomery County campus, or through a combination of both.

Applicants should have an adequate science background. Additionally, they should be interested in focusing on the business implications of a biotechnology organization.

By ABBY HARRI
News & Features Editor

Artist and activist Soraida Martinez spoke to a group of Hopkins students Monday in the midst of a display of 21 of her paintings as one of a series of speakers presented by Ole for Hispanic Heritage Month.

Martinez graduated from Rowan University with a Bachelor of Fine Arts and also has a degree in psychology. Her mix of interests reflects the intent of her paintings: she offers a unique style in juxtaposing the visual images of her paintings with a written social commentary, a creation that she has termed Verdadism. Verdad is the Spanish word for truth, and Martinez emphasized in her speech that this is what her artwork attempts to achieve.

"It was created to promote a deeper understanding of the human soul and tolerance and to make social change," Martinez said.

She pointed to the Occupy Movement as an instance of this type of large-scale social movement, something that had been lacking in the late 1980s and early 1990s.

"I see the social movement now, but during the time when I [created the term] people weren't really speaking out," Martinez said. "Most people were doing their own thing, and a lot of corporate people just wanted to make more and more money, but the bubble burst."

Her painting *When Money Gets Ugly* directly challenged this corporate greed.

"[The painting] was about corporate America and being greedy and keeping money. I always think that if you just take, take, take and don't give



COURTESY OF WWW.SORAIDA.CO

Soraida Martinez spoke through her art about her opinions on current events and hot-button issues.

back to society, it's never gonna work out.

"I've covered a lot of issues like Medicare and medical issues. I have a painting called *America: So Sophisticated, Yet So Primitive...When it Comes to Giving Our People Medical Care* which I painted in 2000," Martinez said. "If we're a country that can't even take care of our own people and would rather fight wars than taking care of the people here, then we're not really a sophisticated society, and you're going to get a lot of angry people protesting, and you see that already. . . I predicted that would happen a long time ago. When these people don't have health care and have to pay for medication, what else can you do?"

The issues that Martinez present are not only social commentaries, but also very personal to her in a variety of ways, oftentimes

said 'you're speaking to what I'm thinking about and I've never felt like I've belonged here or there' and that's a common issue that's brought up a lot with Puerto Ricans and other cultures. It's a human experience going from one culture to another and feeling like you're not going to be accepted."

She became interested in art as a young girl and from age eight, Martinez knew she wanted to be an artist.

"At school, there was a teacher who always told me that I was good at art.

Martinez said. "I've had teachers who have said if you could combine social work and art, that would

be a great thing for you to do and I thought to myself I'm not going to do that, but in '92 I found a way to do it.

"It's a hard field to get into. You're taking a risk in life, it's the arts, but if your soul and heart is into it then

If we're a country that can't even take care of our own people . . . then we're not really a sophisticated society.

—SORAIDA MARTINEZ, ARTIST

there's no reason not to do it. . . The arts can give you a perspective in life that you may not see," Martinez said. "If you go through life just looking at the sciences and what's factual it's not a balance. You need a balance in life . . . my favorite artist is Leonardo Da Vinci and he combined everything together."

Despite her passion for the arts, Martinez feels that American perspectives and value in art is lacking.

"As a country we are visually illiterate . . . I get a lot of questions from people from Europe and it is much different because they have art in their curriculum's . . . I think the United States is very backwards in that way. In time I think it will change," Martinez said.

In a way, Martinez believed that her role in Hispanic Heritage Month was something of a misnomer as she is against the entire concept of labelling individuals based on race, culture or sex.

"It's good that it's being highlighted, but I look for the day that we could just highlight humanity . . . I don't like labels, totally don't like labels," she said. "I think everyone should just be 'human.'"



COURTESY OF WWW.SORAIDA.COM

Martinez's painting *When Money Gets Ugly*, challenges corporate greed years before the Occupy Movement.

relating to her experience as a Spanish-speaking girl in America. Suspended between the worlds of America and Puerto Rico, she felt that she wasn't fully a part of either as a child and felt alienated in some ways from both. As she grew older, she realized that she was not alone in this feeling and that it was something to celebrate rather than lament.

"When you're young and you're 20-something years old, it's hard to deal with [being different], but when you get older you might like your uniqueness and be glad that you have that and that you have something unique to give out into society . . . kids come up to me and say I'm glad that you said that because I now I don't feel that bad anymore because you went through what I'm going through."

"With most people I get a good reaction . . . I had one lady from Columbia University who really felt a lot of the issues. She

That was something that he highlighted and I liked that because I always liked to draw anyway. I used to draw even when I was five years old,"

CORRECTIONS

In the Oct. 20 issue, in the article titled, "Baltimore Marathon," on page A1, staff photographer Olivia Berman should have been credited for the large photo.

In the same issue, in the article titled, "Michael K. Williams talks *Wire*, *Boardwalk* and real life," on page A1, senior Jonathan Kornblau's quote was incorrectly attributed to Jonathan Mest.

In the same issue, in the article titled, "Hot Singles on the Internet: Kimya Dawson's: 'Driving, Driving, Driving'" on page B3, it states that the release of Dawson's album, *Thunder Thighs* was on Oct. 25. The album actually came out on Oct. 18.

The News-Letter regrets these errors.

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PHOTO ESSAY



CITYSCAPE.

BY SIMON OSIPOV



NEWS & FEATURES

Museum Buddies taps into Homewood resources to educate children

By **BEN KUPFERBERG**
Staff Writer

It is hard to forget the days sitting at an elementary school desk. Learning about mixed fractions, phonics and music, a 10-year-old has difficulties sitting still during a dull history lesson while the sun shines through the window, the clock's hand nearing 11 a.m.

Museum Buddies, a newly founded program within the Museum Club, aims to take history out of the classroom and into a hands-on environment while connecting Hopkins students to opportunities for community service.

As a mentoring program, Museum Buddies pairs Hopkins students with fourth graders from Barclay Elementary School. Starting mid-November, Pablo Koropecy's fourth grade class will be visiting the Homewood Museum, which will be the first event for Museum Buddies. The class will start their school day with a tour of the museum, followed by traditional elementary games, including playing marbles and lawn bowling.

"Barclay is very involved with different community groups in myriad ways and is accustomed to

coordinating new programs and events. The hardest part was probably getting parties from Homewood, Barclay and Museum Buddies to figure out a time when we could all meet," senior Lydia Alcock, the club founder, wrote in an e-mail to *The News-Letter*.

This primary event will be more important in the long run, as it is mainly to establish a connection with the fourth graders. This event led to more events of the semester long mentor program where the Hopkins students will serve as mentors. The sessions will be in the Homewood Museum, but will also take place at the elementary school.

"I have tutored at Barclay before and knew they might be interested in a program of this sort. I also already had contacts at the school that I could approach about the idea of Museum Buddies. Barclay is conveniently an easy walk from the JHU campus so getting the kids to the museum will be easy," Alcock wrote.

Barclay is equally enthusiastic to work on another program with the Hopkins community.

"I am excited for the students to connect to our Colonial social studies curriculum," Koropecy wrote in an e-mail to *The News-*

Letter. "Often students have difficulty visualizing the information in our textbooks but with these trips to the Homewood Museum, they will start to realize what it was like in their community/state when the U.S. was first beginning."

The program will focus on early Maryland history, as well as on the Carroll family, who lived in Homewood. The Homewood House was the birthplace of Governor John Lee Carroll, the 37th Governor of Maryland. The program will utilize certain readings and discussions to go more in depth with the study of the history of Maryland. Each fourth grader will be paired with one Hopkins student, this way the one-on-one relationship will continue through the semester and potentially foster a greater interest and desire to learn.

"These historical sessions will be supplemented by hands-on activities, such as learning to use a quill pen or play marbles. It is a priority to build a meaningful relationship between mentor and mentee, and bring the kids to feel comfortable and at home in the museum," Alcock wrote.

Museum Buddies would ideally want to have approximately 21 mentors, so that a one-on-one relationship can be made possible. The group is a little more than half way to their goal, but sees hope in the general interest of the Hopkins community. The program is looking for students who are enthusiastic about the idea and can make the commitment to mentor for a full semester. Interested students also do not need a prior knowledge of the history of Maryland. Lesson plans and guiding discussion questions will be provided during an orientation before every session.

"My hope for the Hopkins students is that they share some of the wonder and enthusiasm elementary students bring to a museum experience. The best way to find out what



COURTESY OF MORGAN YANG

Events at the Homewood Museum have always brought history to life on campus and in Baltimore.

the 'public' is interested in knowing is by listening to their reactions and the questions they ask. For those interested in museums, touring with and working with the public provides great insight into how to communicate with the general public, through objects, through activities, and with language," Judith Proffitt, Program Coordinator for the Homewood Museum told *The News-Letter* in an e-mail.

Museum Buddies will officially commence when the class of fourth graders tours the Homewood Museum for the first time, but this will only mark the beginning of a hopefully long lasting club. The organization is open to new students joining, for a mentoring experience that will be definitely rewarding.

"We are excited about the opportunity to expand our partnership with Johns Hopkins to include the Homewood Museum and give our students the chance to experience a cultural institution in our city and engage history," Koro-

pecy wrote.

The Museums and Society Student Advisory Committee, the student voice within the Museums and Society Department, came up with the idea for the Museum Buddies Program and brought it to action. The committee also strives to develop programs and events for networking, panel discussions and museum visits. They assert that the Homewood Museum is a great resource for the Hopkins community, but not many people take full advantage of what it has to offer.

"Homewood Museum interacts with numerous community groups," Proffitt wrote. "We will be included in several tours

in December including Downtown Dollar Days and the Charles Village Snowflake tour. However,

this is the first initiative by a Hopkins student organization to utilize Homewood for programs serving community school children. Our hope is to get this program established as an annual series."

—PABLO

KOROPECKY,
FOURTH GRADE
TEACHER

The Museum Buddies program works closely with the Museums and Society department, as they are officially affiliated with the Hopkins Museum Club. The mentor-student relationship that the Museum Buddies forge will enrich the museum's well-established field trip programs for area schools.



COURTESY OF MORGAN YANG

Past events have given hands-on learning experiences to children.

Men Can Stop Rape challenges fraternities, athletes to question norms

By **ABBY HARRI**
News & Features Editor

Neil Irvin, Executive Director of Men Can Stop Rape, an organization centered on mobilizing men to create cultures free of violence, spoke to a room full of mostly male athletes and members of fraternities last night, presenting an alternative perspective on masculinity and manhood.

The majority of the audience were required to attend the event, a fact which was not lost on Irvin. He began by asking the crowd, "How many of your coaches said you had to be here?" Almost every hand went up. He asked, "How many of you wouldn't be here otherwise?" Almost every hand went up.

And then he asked, "How many of you would rather be watching the World Series?" And there were hardly any lowered hands in the room.

Irvin was not diminished by the lack of enthusiasm in the room.

"I work with middle school kids, so you guys won't offend me," he said.

Irvin continued in this vein, offering a relatability that drew in many crowd members, including junior baseball player Kyle Neverman.

"People were laughing and he knew his target audience . . . I expected it to be boring and really dry, but it was interesting and he was really well spoken," Neverman said.

"We always try to bring counter-culture events

to campus," Dean of Student Life Susan Boswell said, who was responsible for bringing the event to campus and suggesting to sports coaches that their players attend.

Irvin also engaged the audience directly, often pointing to audience members to speak if no one was volunteering to do so. He asked the audience, "How many people in here have seen pornography?" and after nearly everyone, again, raised their hands, he called on specific people to ask them what their thoughts were relating to young boys seeing how those boys might forge their perceptions of sexual relations based on what they see.

"A lot of things I've seen in porn I haven't done in real life," one audience member said.

Irvin offered a differing perspective, relating that he believes many young boys take porn, a 10-billion dollar industry, as a reality.

"Many men I've talked to say 'I've learned what I know about sex from porn,'" Irvin said.

This relates to men falling into stereotypes, according to Irvin, stereotypes that Men Can Stop Rape shows they don't have to follow. He suggested that those in the audience get involved with the middle schoolers he works with in East Baltimore, as they embody a negative "hyper-masculinity" because they feel that this is the norm, adopted from the media.

"Masculinity can be strong without being vio-

lent . . . [and] taking advantage of someone when they're vulnerable is being a bully," Irvin said.

This vulnerability is something very prevalent on college campuses, especially for freshman females during the first two weeks of the year, Irvin stated. His presentation emphasized the need for men not to promote the type of behavior that involves getting especially younger girls into weakened positions, often from drinking, in order to take advantage of them, a culture too often accepted on college campuses.

He recognized that athletes likely have status on campus, and that they can utilize this status as a form of leadership in challenging the cultural norm of negative associations with masculinity, thereby creating a positive perception of males.

"Those few who are taking advantage of vulnerable young women on campus will change their perception of men, and you can change the culture of campus life for the better by standing up to your friends so that there is a positive image of men," Irvin said.

Dean Boswell agreed. "I think that many of those in the audience are leaders on campus," she said.

He specifically related what it is to be a "real" man versus what it is to be a "strong" man in today's society, the latter being the positive model to aim for.

"[The audience] reflected that being a real man was related to superficial things like being rich and having

power, and in the end [Irvin] asked us what being a strong man is, which was not related to superficial things at all," Neverman said.

Going along with perceptions of what male masculinity is, Irvin related that the stereotype of women as weak individuals goes hand in hand with perceptions of male masculinity, specifically using the phrase "you play like a girl" as an example.

"What are we saying about our mothers, sisters

and classmates when we say that women are not the thing to be like? What are we saying women are?" Irvin asked the audience.

Irvin also addressed stereotypes some have placed on him as a male speaking about rape, including that people have questioned whether he is a feminist, momma's boy, homosexual or a former rapist speaking as a part of his parole and others.

"It shouldn't matter if I am any of those things,

but I am not a homosexual or former rapist. And this isn't about me trying to get you guys to like me . . . I do love my mother though, so there's that," he said.

Irvin's message did not go unrecognized, and many took home a message that they were not expecting from a required presentation.

"It made me think about how my actions would impact younger kids, especially those in middle school," Neverman said.

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NEWS & FEATURES

Sororities and Fraternities compete in Greek Weekend events

GREEK, FROM A1

Participants were encouraged to buy a Greek Pass from any Panhellenic woman in order to attend the four main sorority-hosted events. By attending all the main events, participants could receive a "Go Greek" sweatband at Powderpuff football, the week's final event. The proceeds from the Greek pass were divided between the sororities evenly to support their individual philanthropies.

"The big problem we had in the past Greek Weekends was that a lot of the different organizations operated on their own. It was a very individual effort," Villa said. "So the driving force behind the Greek Pass was that we wanted to bring all of the different organizations to work together. . . . Less of an individual effort, more of a team effort is what we are getting at there."

The pass cost \$10 and upon entrance into any event, was hole-punched as proof of attendance. If one purchased a \$5 ticket at the door, the proceeds went directly to the group hosting the events.

"I think [the Greek Passes] helped to increase attendance at all the events because individuals had already 'invested' in all four events, so they might as well go," Robert Turning, Director of Greek Life, wrote in an e-mail to *The News-Letter*.

Penny Wars, hosted by the multicultural sorority Delta Xi Phi, kicked off the events on Thursday from 11 a.m. to 2 p.m. on the Breezeway. Each organization decorated jars to collect loose change for the Story Pals program at Barclay Elementary School.

Coins counted for points, while bills counted against the group, so teams fundraised strategically. Many groups dumped bags of change into their jars in the last five minutes. Points were awarded for attendance and to the sorority with the best decorated jar. Student Community Liaison Carrie Bennett (better known to some as The Shush Lady) awarded the best decoration to Alpha Phi while Kappa Kappa Gamma raised the most money. The final total was \$4150.89, which was \$2000 more than last year.

On Thursday night, the male beauty pageant Mr. Phi Mu was held in the Charles Commons ballroom to raise money for Team Katie Oppo in support of Ovarian Cancer research. Oppo, a member of Phi Mu, passed away last spring after battling cancer.

"Last spring, we lost a very special sister to cancer, right as the first Mr. Phi Mu was being planned, and we made the pledge that every year the event will be in honor of her," senior Panhellenic President Danielle Nemzer of Phi Mu, wrote in an e-mail to *The News-Letter*.

Mr. Phi Mu was comprised of male representatives from student groups including sports teams and fraternities. Luke Sand, senior class president, hosted the event, introducing the several components of the competition: swimsuit, talent and Q and A. Sophomore

Irvin Seo, Pi Kappa Alpha (PIKE) member, won the event and points for his fraternity.

"I love Mr. Phi Mu because I always get the seat right next to the Shush Lady, Ms. Carrie Bennett. Her commentary is to die for," Nemzer wrote. "For example, when Dylan Meola of WaWa was strutting around in a speedo, she muttered, 'not the first time I've seen this...'"

The event raised

es the passion that the sororities have for competing and improving their athletic skills. There are really some fantastic athletes on those Powderpuff teams! Teams had been practicing since school began for this one-day tournament in October. The coaches the teams recruit to help them also get into it. Most of [the coaches] this year were in suits and one even had earphones like a real coach (not sure if they

were for show or if he was really talking to someone on the other end!)"

The match kicked off at noon with a game between Kappa Kappa Gamma and Delta Xi Phi, which Kappa won 32-0. Kappa then competed against Pi Phi with a final score of 24-8, Pi Phi.

Simultaneously, Alpha Phi and Phi Mu competed and Phi Mu was sent to the finals with a score of 25-0. In the final game between Phi Mu and Pi Phi, Pi Phi won for their second year with a score of 26-0.

"It was so amazing to win Powderpuff since we were hosting it and it's our second year in

a row," sophomore Clea Baumhofer of Pi Phi said. "The last weeks before Powderpuff we had practices before 9 a.m. class, I am so impressed by my

Greek Week winners were announced following the game, though at that point few organizations were in attendance since the majority of the games had been completed. PIKE won first place for the fraternities, followed by Beta Theta Pi and Sigma Chi.

The winning fraternity won \$1,500 and roughly \$700 for its choice charity. Pi Phi took first place for the sororities, followed by Kappa and Alpha Phi. The first place winners will receive a free formal at the end of this semester.

"The big thing I would like to draw attention towards is when a lot of the Greek organizations are competing against one another, they are not necessarily working together," Villa said. "This year, we made a much more

substantial effort to work together and it obviously came through in the fact that we raise so much more money. I think on top of that, we also had more fun. I think more people were excited to be out, more people were at all the events. The fact that we could give more money to charity only adds to that."



Guest judges like the FFC's Gladys Burrell critiqued and scored sororities' side dishes and desserts at the Kappa/Beta Cook-Off.

VINGUYEN/STAFF PHOTOGRAPHER



At Casino Night, a high rollers table pitted fraternities against each other.

VINGUYEN/STAFF PHOTOGRAPHER

\$3335.50, which will be donated to the Children's Miracle Network.

"We're excited that [Mr. Phi Mu] has been so successful in [Oppo's] name," Nemzer wrote.

Alpha Phi hosted their annual Casino Night in Charles Commons on Friday night, proceeds going to their national philanthropy, the Cardiac Care Foundation. All Alpha Phi sisters were dressed in their colors of red and black, while other attendees arrived in outfits equally suitable for a night of gambling. Fraternities competed at the high roller table where Alpha Delta Pi (WaWa) left with the most points.

Saturday featured two events, the Cook-Off presented by Kappa Kappa Gamma and Beta Theta Pi, and Sigma Chi's Trivia Night. Here, the sororities competed for Best Dessert and Side dish (Alpha Phi) while the fraternities had a grill-off for Best Burger (PIKE). A group of guest judges decided the winners.

Judges included Gladys Burrell, from the Fresh Food Café in the Dessert category and Writing Seminars professor Greg Williamson deliberating for the Best Burger category.

Pi Beta Phi and PIKE won the subsequent trivia competition, hosted by PJ's Stephen Walsh. Each team who competed was comprised of only six members and was challenged with questions from pop culture to sports to science.

The weekend's events concluded with the fifth annual Powderpuff Football Competition hosted by Pi Beta Phi, the defending champions, and PIKE. The non-football portion of the event featured raffles and an appearance by the Baltimore Charm, a lingerie football team.

The games were held on the Homewood field, a change from last year when the event was held at the practice fields. Fraternity coaches were decked out in suits while sorority players donned pinnies with their colors.

"My favorite part of Greek Weekend is always Powderpuff," Turning wrote. "It really showcas-

Eureka! exhibit artifacts important to scientific revolution

EUREKA, FROM A1

at once," Havens said. "They're not just works of science, but works of art."

The collection was assembled by Dr. Elliott Hinkes, who graduated from Hopkins's School of Arts and Sciences in 1964 and the School of Medicine in 1967.

Hinkes, who died in 2009, had a private practice in Los Angeles, specializing in medical oncology and hematology. He was also an Associate Clinical Professor at University of California Los Angeles. The Sheridan Libraries acquired the collection last fall.

Hinkes gathered his collection over the span of two decades. His particular interest was in physics and astronomy, but his 300-piece collection contains works from many disciplines, including mathematics, planetary science, meteorology, biology, chemistry and optics.

In 2004, Hinkes curated a small exhibition of his books at the Milton S. Eisenhower Library.

"It's really one of the most important donations to ever come to Hopkins," Havens said.

The exhibition progresses through four states in scientific history: Natural Philosophy and the Dawn of Science, The Scientific Revolution, Enlightenment: The Age of Reason and Science in the Modern World. Museum-goers can start with the beginning of the scientific method all the way to more recent scientific discoveries.

"It's a pretty stunning and magnificent collection," Paul Espinosa, George Peabody Library

Assistant, said. "These original artifacts are important in the continued rediscovery of knowledge. You could hold them digitally, but to see this huge boom of knowledge in such slight artifacts is amazing."

Espinosa notes that the exhibition is especially unique because of the student involvement of Roman and Thode, PhD candidates in the Department of German and Romance Languages and Literatures and the Department of the History of Science and Technology, respectively. Roman and Thode worked with Havens to curate the exhibition and produce a catalogue published by The Ascensus Press.

"It was great to be able to bring them in," Espinosa said. "The library is not just a place to store knowledge. How often does a student get to handle a piece by Einstein? The library is integral to the teaching of the University."

Last Sunday, the Peabody Library was crowded with people admiring the exhibit's works. Over

200 people RSVPed to the exhibition's opening. Dr. Matt Mountain, Director of the Space Telescope Science Institute, spoke at the event.

"The exhibition enclosed the entire revolution, and more importantly, true scientific method, which has transformed the world," Mountain said. "Hinkes collected each discovery. It's like a DNA trace of the entire scientific revolution. It's incredible to see the original publications."

The exhibition is not just for the Hopkins community. Brain Shields, Communications and Marketing Manager for the Sheridan Libraries, said the collection is meant to inspire students, faculty and the greater community and world.

"We are working now with area libraries (city and county) and schools to get families and school kids to come see the materials," Shields said in an email to *The News-Letter*.

"These are some pretty spectacular items, and I think our hope (and in-

deed, the hope of the donor, the late Dr. Elliott Hinkes) is to share them as widely as possible. He truly wanted these books to serve as tools and inspiration for research not simply trophies."

The George Peabody Library puts on one or two exhibits per year, which are open to the public.

"It's a lot of work," Espinosa said. "Exhibits are costly and time-consuming. But that's how curators and librarians learn the most."

One recent exhibition was on H.L. Menken, a Baltimore-born writer. While the exhibition was very popular because of its Baltimore roots, Espinosa predicted *Eureka!* will surpass other exhibitions in terms of popularity.

"Our expectations are high," he said. "It's such a magnificent collection. You can keep coming back. We want the public to realize the Peabody Library is a source for learning."

Several Hopkins students attended the exhibition's opening.

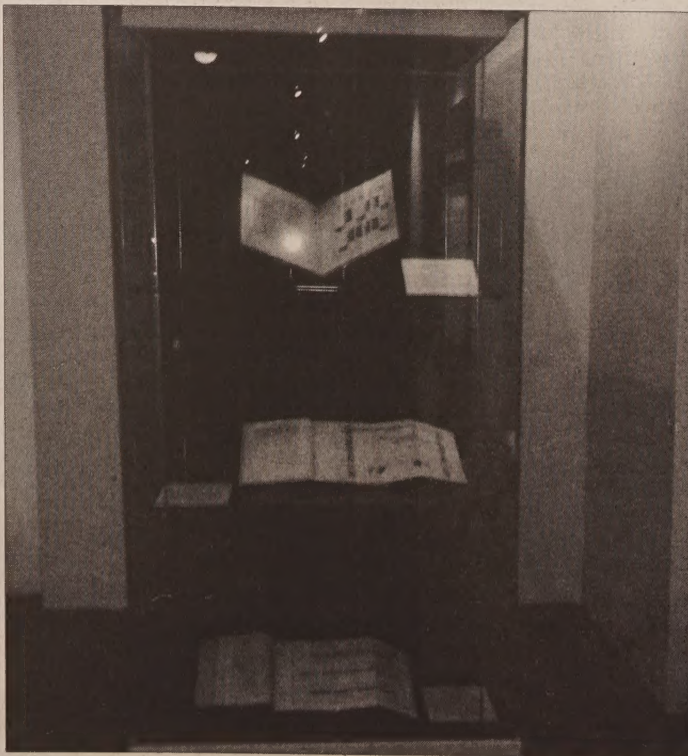
"It was incredible to see so many documents of historical significance," freshman Vanessa Pan said. "It was really, really cool."

Espinosa hopes the public will take away the significance of the collection, as well as be inspired.

"We want to show how much knowledge is packaged in a small item," Espinosa said. "We want to show our appreciation of the donors who took time to collect these items, and continue the same idea by introducing students to the significance of the collection."

Havens recognizes the exhibit as a unique and rare opportunity.

"You can't see these books in one room anywhere else in the world," Havens said.



Hopkins' students and professors combined forces to bring this historic exhibit to campus.

COURTESY OF KATIE NAYMON

NEWS & FEATURES



OLIVIA BERMAN/PHOTOGRAPHY STAFF

Participants moved between information and activity tables sponsored by campus and local health groups.

Breastival raises cancer awareness

aKDPi hosts its tenth annual festival to support breast cancer research

BREASTIVAL, FROM A1
staffed by a different student or Baltimore organization and had an educational lesson, activity or game with the focus of cancer awareness and prevention.

Groups in attendance included Hopkins Avon Breast Cancer Center at JHML, PEEPs (Preventative Education & Empowerment for Peers), SEED (Students Educating and Empowering for Diversity), Alpha Epsilon Delta (the premedical honor society), Relay for Life and the Women's Pre-Heath Leadership Society.

Freshman Jessica Lee, from Relay For Life's Executive Board, thought that the event went very well. She worked at the "Men Against Breast Cancer" table.

"It was fun and cute because they had that little passport thing, so people were going from table to table, and it was nice because we got to ask them a random fact, like, 'Do you know how many people with breast cancer are diagnosed every day?'" she said. "We had people guess random numbers. It was surprising because it was a very high number, so it was a good way to [get] people to learn about it."

Sophomore Aisha Mohammed, who represent-

ed Peer Educators and Empowerment for Peers, worked at a table that had students try to find possible tumors on false breasts. She also thought the event was successful but would have liked to see a higher turnout.

"I think it is a good event to have as far as raising awareness," Mohammed wrote in an e-mail to *The News-Letter*. "However, I don't think it got the attention that it deserved."

A survivor also spoke at the event about her own experiences with breast cancer.

"It was cool that they had a survivor come and speak about her personal experience with the disease," Mohammed wrote. "She was very knowledgeable and approachable."

aKDPi also co-hosted the event with Colleges Against Cancer, a group who also had a booth at the event.

Since its inception, Breastival has undergone many changes with the goal of reaching the largest portion of the student body it can.

"We tried cutting it down to make it shorter. We've been looking for locations to see which one works best and to get the most people out there," senior Hyo Choi, co-Vice President of Ser-

vice, said. "We were included in Greek Weekend this year so we were trying to get more people to come out."

Breastival was founded 10 years ago with Lillian Shockney, the Administrative Director of Hopkins Avon Foundation Breast Cancer. Targeting college students, the event has become a trendsetter.

"She created Breastival and our girls 10 years ago helped it get started. After we did it, they made it a trademark. And now it's at other schools," Choi said.

Shockney is proud of the success this event has seen.

"I'm very proud of the sorority, alpha Kappa Delta Phi, that has continued this important breast cancer education and awareness event for the JHU Homewood campus," Shockney wrote in an e-mail to *The News-Letter*. "Each year more students are educated and learn that certain lifestyle behaviors can greatly increase their risk of getting this disease so following a risk reduction lifestyle is truly the way to go!"

Shockney is also pleased with how the event has spread beyond Baltimore, with hundreds of establishments following suit with similar programs.

"We have had many college and breast centers nationally and even internationally request to replicate this productive and fun event. More than 200 college campuses and breast centers have obtained our Breastival Resource and Planning Kit which has resulted in hundreds and hundreds of Breastivals," Shockney wrote.

These Breastivals can be found at universities nationwide and in other countries like Canada and New Zealand, each event following the model that was created here in Baltimore.

"We want more publicity and are trying to get more of the student body out there," Choi said, reflecting upon this year's Breastival. "I still think a lot of people don't know about Breastival."

Chiu hoped that the event raised awareness in the student body.

"We hope students are more aware of breast cancer and the risks associated with it after learning facts about it during Breastival," she wrote.

Aziz Ansari packs Shriver Hall

AZIZ, FROM A1
set up, clean up and organization of Ansari's arrival to Homewood.

"The HOP enjoys co-sponsoring events to make student life a more cohesive movement," sophomore and HOP member Paul Tershakovec said. "MSE is great to co-sponsor with because they're organized — they brought in Aziz, but we helped with the organizing and it's been a combined effort."

MSE and The Hop saw Ansari as a key speaker because of the way he can captivate his audience.

"He resonated most with Hopkins students. He's an up and coming star and incredibly funny," senior Erin Reilly, a member of the MSE team, said.

Ansari tried to relate to the student body by incorporating some of Hopkins' characteristics into his act.

"I had a great time performing at Hopkins. I usually have a similar set for all the colleges I go to, but I tried to talk about research in particular. I know that's big at this school" Ansari said to *The News-Letter* after his show.

Ansari can empathize with many students on campus. He knows how difficult research can be and how frustrating it is when a hypothesis is refuted. In high school, Ansari spent a summer conducting lupus research. By the end of his time interning at a lab, he concluded that his theories about particular aspects of the disease were wrong.

"When I was done [conducting research] I said, 'Wow, this sucks,'" Ansari

said during his act.

Ansari was able to incorporate other aspects of science into his lewd humor as well. He made a joke about how a man trying to slip drugs into a woman's drink may be impeded by the chemicals in it. The drink could negate the potency of the particular drug.

"This isn't exactly the type of guy who would say to himself, 'It's time to go back to the bimolecular lab!'" Ansari joked.

In addition, other aspects of Ansari's repertoire alluded to challenges that many college students currently face. He spent much of his time talking about decision making, particularly on the subjects of dating, marriage and starting a family — issues students have faced or will face in the future.

His often sensational jokes had a more serious underlying message: Be careful about the decisions you make because many of them will remain with you for the rest of your life. When discussing marriage, Ansari used the metaphor of throwing away a two-year-old sweater he did not like anymore to emphasize the fragility of new marriages.

Ansari also brought up the cruel humor of having two shows on MTV that portray lives that are polar opposites. In particular he contrasted the situation of teens in the show *16 and Pregnant* and the young girls in *My Super Sweet Sixteen*.

Many students thoroughly enjoyed Ansari's performance.

"I was anticipating a major turnout, but this event exceeded all expect-

tations," freshman Josh Goodstein said. "I thought this was going to be the highlight of the year — I was proven right."

Senior PK Smith lauded the performance.

"I loved the show. It's great to have acts like that contrasting the more serious tone of MSE, especially at Hopkins where everyone's stressed out all the time. It's a good reminder not to take ourselves too seriously," Smith said.

Hopkins students also had the opportunity to hear stand up from opener Joe Mande, a young comedian currently touring with Ansari. At the end of Mande's performance he received resounding applause from the audience. He connected with students by comparing the rough neighborhood surrounding Emerson College in Boston with the dangerous parts of Baltimore as portrayed on the show *The Wire*. He also challenged students to think about things they take for granted. To do this he posed two questions: Who was the first guy to try milk? How did he come up with the idea to drink it?

"He was absolutely hilarious," freshman Megan Carney said.

The event was exclusively for Hopkins students, faculty and staff.

"We required Hopkins ID for this event because we wanted it to be only for the Hopkins community. Seeing Aziz perform gives students a chance to sit back and relax. This was a very different event from the intellectual speakers we usually bring in," MSE co-chair Elizabeth Goodstein, a junior, said.

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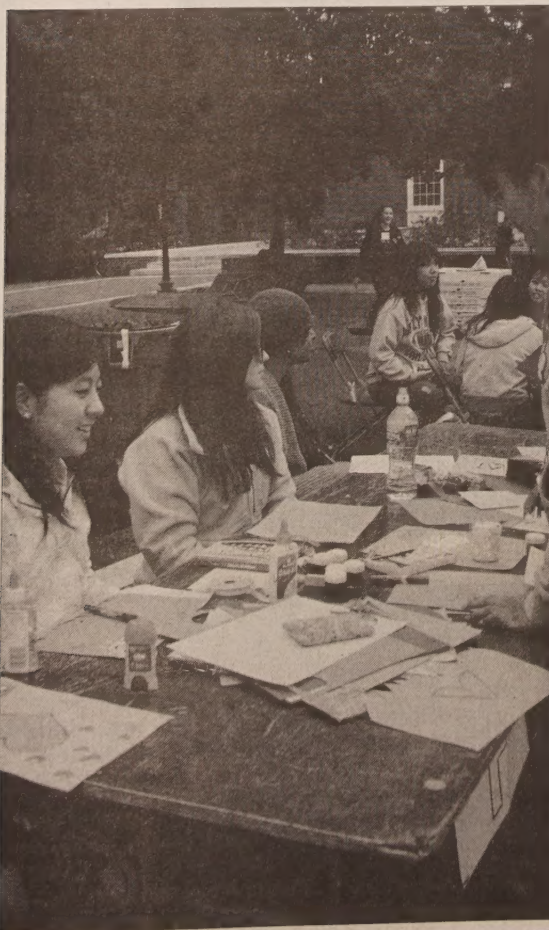
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Relay For Life hosted card-making and sent the notes to cancer patients.

COLUMNS

Man on the Street



If you had infinite money, what would your Halloween costume be?



"James Bond in one of his suits. And one of his cars."

—Miles Archer,
Senior



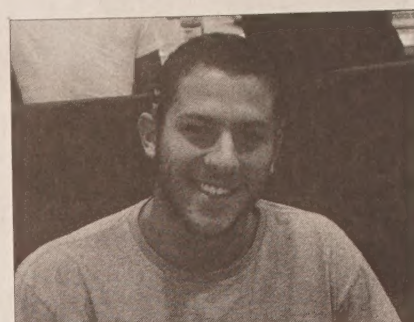
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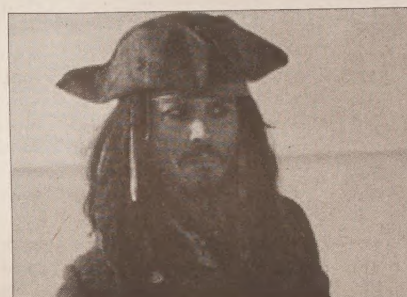
"I would definitely want to have a full suit of armor. Real armor, some sort of gladiator with a whole helmet and whatever armor they wore. Or I'd get the full Batman suit, or maybe I'd buy one of those skinsuits that people fly down mountains with. I don't know if that would be a good costume, but it would be a cool thing to have. Or maybe just full scuba gear."

—Samuel Shore,
Senior



"I'd be a pirate and I'd have the most sick-ass pirate costume ever. With a parrot and everything."

—Yael Fishbein,
Sophomore



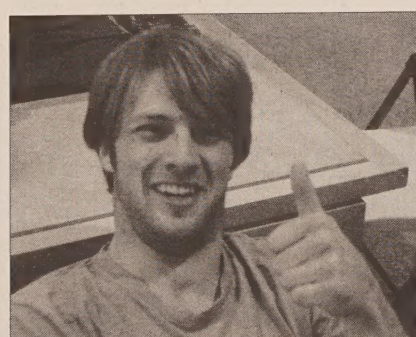
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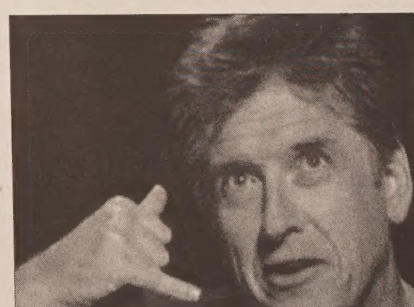
"Unlimited money? Like, money doesn't buy everything, but for me . . . have you seen the movie *The Warriors*? I would customize a baseball furries uniform. I'd probably put gold teeth in my mouth, because that looks cool, and then make my bat out of gold and put diamonds in it because I have unlimited money. And then I'd make my shoes gold, because I have unlimited money. Is a car included in my costume? If I have unlimited money, I'm throwing in a car. A gold car."

—Sean Nutting, Junior



"If you put me on the spot, it gets really hard . . . Let's see, who's my favorite person . . . It's between Craig Ferguson . . . and okay, we'll say John Lind. He's a professor here, he's a really cool guy. I want to be John Lind for Halloween."

—Michael Lochner,
Freshman



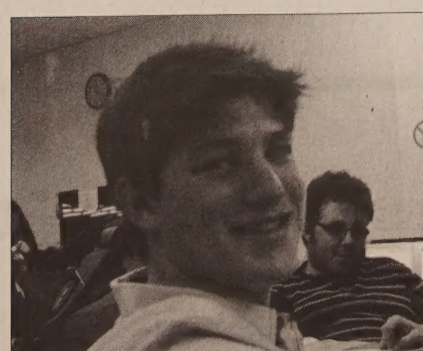
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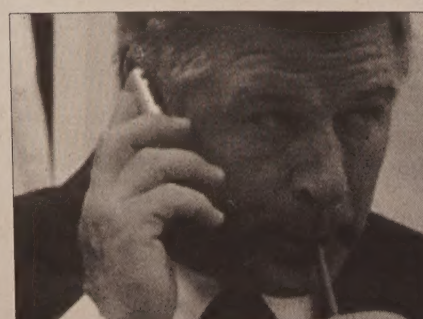
"A zombie Playboy bunny."

—Kiera Foley,
Sophomore



"Jack Donaghy from *30 Rock*."

—Luke Kanter,
Sophomore



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COLUMNS

Dining at the FFC can be filling or frightening

Most every student at Hopkins has experienced the wonder that is the Fresh Food Café (FFC). The FFC serves every freshman on a regular basis as well as the occasional athlete or die-hard fan. We'll look at a few ways for FFC diners to capitalize on their Hopkins meal-swiping experience.

We'll start with the one always reliable, undeniable and deadly delicious FFC food: cookies. The cookies range from Oreo, M&M, double chocolate, sugar and everyone's favorite: chocolate chip.

Author's Note: We have intentionally left out the oatmeal raisin because a) No one really considers that a real cookie and b) They are always the last cookies left on the tray and therefore the least popular.

A gathering of students can often be spotted waiting eagerly by the counter with wide eyes and outstretched hands. Tip: Ms. Ruthie is not opposed to giving cookies hot out of the oven as long as you approach the counter politely with a smile. . . and you serve yourself with the tongs.

If you don't eat cookies for breakfast, lunch and dinner like some, don't fear. FFC pizza is almost as reliable as the cookies. The pesto chicken and white tomato options are noteworthy (and you can trust us—we hail from New York City).

The FFC has even ventured to create a caramel apple pizza. Although we've heard mixed reviews about this one, the mere endeavor is still quite impressive. On occasion, the pizza dough may be a bit on the raw side, but can you blame our chefs for taking pizzas out early when there is a line of starving students snaking around the panini station? Paninis are a great healthy alternative to

pizza, and they offer our more culinary-minded students the chance to choose their own ingredients and get creative. Roasted red peppers, feta cheese, tuna fish, artichoke slices, olives and "mockamole" are some of the offerings frequently available for your focaccia (or sliced bread) creation.

If you enjoy putting your own dishes together, the salad bar is for you. The ingredients are always fresh and span a wide variety: beets, blue cheese, olives, chick-

vegetarian, kosher, gluten-free and vegan food, so be assured that there is something for everyone.

The cookies, pizza, paninis, salads and vegetarian meals can be found during the typical FFC lunch and dinner hours, but there are also some winners during late night. Late Night, occurring from 9 p.m.-12 a.m., features breakfast foods such as pancakes, French toast, eggs, bacon, sausage and hash browns. Although there is no omelet station at late night (which is a popular option in the morning),

not worth trying. The soup directly to the left of the home-style station is also not particularly our favorite due to its extra salty flavor and saliva-like texture (exception: Italian wedding soup).

We also caution you against the special pasta in the first station as you walk in. It is misleading because it always looks better than it is, and it's tempting because it's the first thing you see when you walk in ready to eat. Nevertheless, it rarely has much taste and is usually rather cold. Exception: the mac & cheese is to die for.

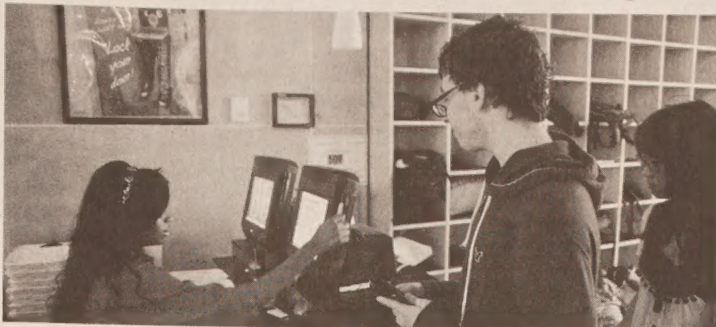
You can count on the food at the FFC every morning, afternoon, night and late night. It is reliable to say the least. However, we also know that its options can become repetitive very quickly. If you switch up your dining spots here and there, particularly if you are not on unlimited meal swipes, the all-you-can-eat option here is certainly a treat!

While the FFC is the place that nourishes all of Hopkins's hungry and hardworking students, it is also a great social scene. Whether you are there with a big group of friends or with your sports team post-practice, you are guaranteed to see familiar faces and have great conversations every visit. Even if you arrive at the FFC solo, sitting at the counter is a great spot for people watching or studying in the minutes before your next class.

A few tips we'd like to share with you for navigating the FFC: Remember to always use the tongs. The Dining Staff takes this rule very seriously, and it's important to keep those who feed you and take care of you daily on your good side. Next, it is hard, and nearly impossible, to visit the FFC and only get one plate of food.

We recommend small portions of many things to avoid overeating. Inevitably, when you sit down, you'll see your neighbor eating something delicious that you cannot live without. Taking smaller portions will allow you to indulge in multiple courses without feeling ill and having to roll yourself out of the building.

Happy dining!



FILE PHOTO

Swiping your J-Card may get repetitive but don't let your dining options repeat themselves.

peas, cucumbers, carrots, sprouts and sometimes even hummus. Delicious grilled veggies can also be found adjacent to the salad bar. The salad dressings are quite consistent and rotate between ranch,

balsamic vinaigrette, blue cheese, red roasted pepper (try it!), honey

dijon and hummus. Oil and vinegar is always available for purists. A great way to add some zing to boring greens is with some sliced grilled chicken. Either plain or with your salad, the grilled chicken is one of our favorite options at the FFC because of its versatility and tastiness. The chicken curry wraps at lunch are also a great compliment to a custom salad.

However, if you are a vegetarian or simply don't dig the chicken, the vegetarian station is extremely appetizing. Food there is made to order, like at the home-style station, but it's better because the line is rarely as long. The cheese quesadillas with sour cream and salsa as well as Asian noodle bowls are some of our favorite veggie offerings. The FFC serves

bacon and pancakes are great after-dinner or study-break delights. The bacon is crispy and the pancakes are perfectly golden. (Needless to say, these delicious options are also available at breakfast!)

In terms of beverages, we recommend the freshly squeezed orange juice. The FFC juicer machine is eternally delicious and one thing in the FFC that is absolutely guaranteed to be good for you.

Although it is often broken, take advantage of this vitamin C boost whenever you can because it is delicious, good for your immune system and a perfect start to the day. The "spa water" (flavored with sliced cucumber, lemons, apples, oranges or other fruit) is also a refreshing drink for a cleanse or to complement your pizza, cookie and French fry-filled stomachs.

These are our chosen highlights of the FFC, and there are surely many more delicious items, but there are some dishes we would strongly advise against scooping onto your brightly-colored plate. At the top of the list: the mystery meat.

Often found next to the make-it-yourself pasta station, this meat comes in different colors, different textures and with different sauces. Tip: If you have to guess what meat it is, it's

Making the first move in the least awkward way

If you're a guy and you've ever found yourself gazing longingly at a girl you know you don't have a fraction of the amount of game necessary to score points with, you're in luck! I've decided to make a conscious effort to convey to the male population at Hopkins, jocks and nerds alike, a message describing how women really want to be approached.

But, be warned, if you're a super shy guy who's not emotionally prepared to man-up to the challenge of becoming what I like to call a "Hot-tie Biscotti," then I've got nothing for you here.

First and foremost, you must build the attraction. Take a little time in the morning to shave off stubble, comb your hair, and always think twice about what you wear.

There's nothing attractive about fanny packs or pocket protectors, so ditch them. Not only are you making yourself more noticeable to the opposite sex, but you're unconsciously improving your performance in interacting with girls.

When you feel like you're hot, it shows. I've said it before and I'll say it again: confidence is sexy! You should be able to look at yourself in a mirror and like what you see. And, remember, "You clean up nicely" is definitely a compliment.

Be genuine. Note: cheesy pick-up-lines are cheesy. If you walk up to a girl and say, "Excuse me, is your last name Campbell? Because you're 'Mmm-mm good,'" you're going to get laughed at for a month by people you've never met in your life because she'll tell all her friends, who'll tell all their friends, who'll find you on Facebook, and then laugh hysterically whenever they see you. And it's a small campus; they'll see you.

To be honest, hitting on girls is all about location. Don't make it obvious as hell that you're hitting on her because we girls get hit on enough by creepers on the street that we will, by default, unconsciously clump you into the same category as said weirdoes if you lack subtlety. Find something about the surrounding area to start a conversation.

If you see a girl you want to talk to who is shopping at Barnes & Noble, smile and mention something about the book she's looking at. It could be something as simple as "Is that Tolstoy? Haven't got to him yet, but I've heard good things."

This'll start a conversation, and it's not like you're stretching the truth, assuming you haven't read anything by Tolstoy. Make sure you look like you have business being there by holding a few books and keeping your posture relaxed. Eventually, introduce yourself and she'll do the same.

A woman appreciates a man who can make her laugh. You don't have to be Dave Chappell to throw in

a few jokes here and there. You also don't have to be a complete social-idiot to look bad.

Forced jokes are worse than no jokes at all. The only thing that will get you is an awkward courtesy laugh. A little playful sarcasm could break the ice, and most girls are responsive to friendly guys.

You'll find a push in the right direction on your part might get you a push back. It's important that she feels comfortable just talking to you so you can carry a conversation with natural ease. A straight-faced guy who stares like he's looking at a piece of meat is to a girl what a hungry lion is to a gazelle: a red flag to run. Run away, and never return.

She wants to be asked. So, ask. Fear of rejection and your own insecurities is what's keeping you from getting a date. If you can master your own self-consciousness, your success rate will skyrocket. The respect you give yourself reflects the respect you get from others.

So, walk with your head held high like you own the place and ask her if she'll let you treat her to a casual dinner Friday night, or if she'd be interested in going together to one of the many events hosted on campus. There are so many events on campus that would make cute dates, just check out the Daily Announcements.

The fact that you're confident enough to even ask is impressive. But be careful how you go about doing this; there's a fine line between confidence and arrogance. The former being irresistible, and the latter being substantial motivation to blacklist you from ever getting a date. Ever. You'll be dateless while all your bros get girlfriends, so don't be a dick.

Be strategic in your choice of first date. You may think taking her to see the new Matt Damon movie she's been talking about all week is a good idea, but do it and you'll be running from my wrath as if the hounds of hell were snapping at your heels. Don't set it up so that she's there to see the movie; set it up so that she's there to see you, or I guarantee the only thing getting attention that night will be Matt Damon's face on a big screen.

Be attentive and pay attention to the little signals she's sending or you'll get shot down. Everyone gets

passed up by someone they're interested in at least once in life, so be prepared to take it like a man if it turns out she's just not interested.

But, most importantly, don't let your fears deter you. Be charming, friendly and relaxed.

Unless she's into that sort of thing, she won't bite. Females aren't nearly as cutthroat and ruthless as you guys suspect, especially when we respect a guy who's confident, outgoing, and all-around sexy. Now, that kind of a guy is a catch.

Explore B'more's boutiques and online shop no more

Let's be honest: Baltimore certainly is not known for being a fashion mecca. Needless to say, our neighboring cities often overshadow Baltimore in many regards, including shopping.

However, our eclectic city has many hidden gems, enough to convince Forbes to rank Baltimore as the third best city for shopping in America. It's easy to get stuck in the rut of perpetually frequenting the same shops and wearing the same brands. There is a certain amount of security in having a go-to brand that you know will fit well and look good.

But relying too much on any particular label will lead to a homogeneous, dull wardrobe. Stepping out of your comfort zone isn't always easy, and trying out new stores can be unfruitful, even frustrating, especially to not-so-enthusiastic shopper.

Yet being bold and trying on clothing that you wouldn't typically consider "your style" can lead to great new discoveries. Why not use the quest for new clothes and shops as a

means to explore Baltimore?

Many Hopkins students limit their shopping adventures to the Towson Town Center or Inner Harbor. Sure, they are relatively easy to get to, and they both provide a variety of typical mall stores. Although I could happily live in Nordstrom, there's a time where we must branch out into other Baltimore neighborhoods.

During your next free weekend, grab a couple friends and head over to Harbor East. A relatively new development just south of, Little Italy and west of Fells Point, Harbor East has a great, although small, stretch of boutiques along Aliceanna Street.

For all you in search of high-fashion options in Baltimore, look no further than Handbags in the City. The upscale boutique hosts a collection of pieces (not just handbags!) from some of the preeminent names in fashion, including Michael Kors, Tom Ford, Dior and Gucci. Their collection of Mulberry bags is truly incredible. You can find the

boutique online at handbagsinthecity.com.

A bit further down the street you'll find Urban Chic, featuring collections from Vineyard Vines, 7 for all Mankind, Joe's Jeans and many others. Make sure to check out their great collection of denim. Don't forget to bring your JHU alumni discount card—you'll score 10 percent off any full-priced item. Visit them online at urbanchiconline.com. Adjacent to Urban Chic is South Moon Under, featuring designs from Marc Jacobs, Frye, G-Star, Ray-Ban and others. Check them out at southmoonunder.com.

Charming Mount Vernon is even easier to get to than Harbor East, and also offers many great shopping opportunities.

Right around the corner from Peabody on 521 North Charles Street in the heart of Mount Vernon is Paris West—one of the most impressive eyewear shops I've ever visited.

Voted "Best Optical Shop" in Baltimore, Paris West stocks the latest

Alex Vicory

Fashion Columnist



COURTESY OF CONTACTMUSIC.COM That girl's not coming to watch Matt Damon in a movie. She's coming to see you.

THE JOHNS HOPKINS

NEWS-LETTER

PUBLISHED SINCE 1896 BY THE STUDENTS OF THE JOHNS HOPKINS UNIVERSITY

Editorial

Greek Week sets positive example

At Hopkins, Greek organizations comprise a vocal minority of students on campus. There are 22 fraternities and sororities here, some of which have over a hundred members. Others have few members, including five fraternities with fewer than 10 members. The total number of students participating in Greek organizations in the spring of 2011 was 1,208 out of 4,870 total students.

This subgroup is often criticized for the negative impact it has on student life here at Hopkins. Fraternities throw the largest off-campus parties and their houses are seen as places where the sole goal is to have fun.

However, fraternities and sororities, across the country and here at Hopkins, are a vital component of the collegiate experience in ways that transcend the Animal House image of constant partying. For example, Greek students are not academically lacking in comparison to the general student body. The average Greek GPA, 3.31, is higher than the average Hopkins GPA, 3.27.

This week, the Greek Council, which was created by the Interfraternity and Panhellenic Councils, hosted Greek Week. Greek Week is an annual, four-day, competition

that showcases some of the positive aspects of Greek life at Hopkins.

The events, which included Mr. Phi Mu, a talent show, Alpha Phi's casino night, Penny Wars and Powderpuff football, raised a combined \$18,000 for various charities.

Philanthropy is a key element of Greek organizations and Greek Week demonstrated how the existing structures of the fraternities and sororities can be used to raise money for good causes.

The events were mostly attended by students already involved in Greek organizations. While non-Greek students did attend the events, the overwhelming majority of attendants came from the competing groups.

We encourage other campus groups to organize themselves in order to raise money as effectively as the Greek organizations did this week. The other 75 percent of students on campus could contribute philanthropically far more than Greek students do simply because of their larger numbers. Hopefully, the example set by this year's Greek weekend, which far surpassed last year's fund-raising efforts, will spur the majority of Hopkins students to contribute to the local or national community in some way.

Bridge to safer streets

The past few years have seen the traffic situation around Charles Village go from dangerous to deadly. There have been two Hopkins student fatalities because of reckless driving as well as several non-lethal collisions, not to mention crashes resulting in property damage.

Both Hopkins and Baltimore City deserve praise for attempting to reduce the danger around campus. Notable efforts include an increased presence of HopCops late at night to usher students across the road and provide increased visibility for late night drivers.

That being said, this page highly recommends the immediate implementation of the plan to construct a pedestrian bridge across N. Charles Street which has emerged from the Department of Civil Engineering. It is of the utmost importance to move forward with such a project as it has been shown that even ef-

forts with the best of intentions from the city and the administration have simply not been enough to fully mitigate the problems inherent to traffic in the surrounding area. Loyola University, which is only a mile from the Homewood Campus, already has such a bridge in operation.

This bridge should serve to further reduce the amount of traffic accidents which occur in the surrounding area and should also serve to help Baltimore City residents who might also have trouble with the traffic in the area. If the current bridge plan is deemed viable, the administration should spare no expense in the constructing it.

While by no means a definite cure-all to local traffic problems, a pedestrian bridge would help to prevent some of the tragedies which we have seen all too often in recent years — and any price is worth that.

Credit due for Halloween buses

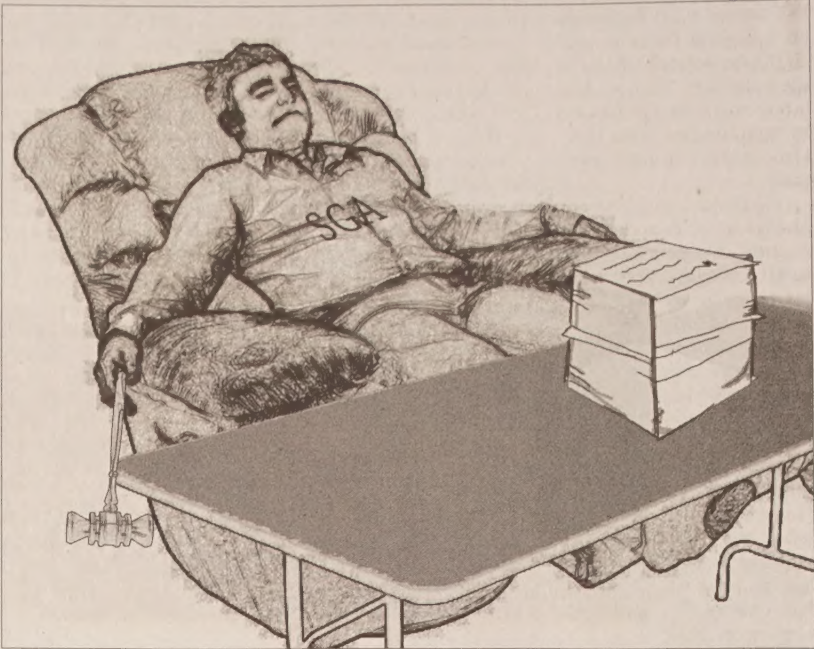
Halloween is a favorite holiday nationally, but Baltimore's enthusiasm for it is exceptional. Taking in the costume craziness at Fell's Point is as much a right of passage as it is a fun night out for anyone attending college in the area.

The Hopkins Student Government Association (SGA) has provided school buses to and from Fells Point for many years now, and any student trying to get downtown appreciates the service. This page has been consistently disappointed, though, by the lack of publicity surrounding the buses. When Halloween is on a weeknight, what night will the buses

run? On Halloween? The Saturday before? A quick check of Facebook and the SGA website gives no answer to these questions, and usually clarification in "Today's Announcements" occurs very close to the day itself, minimizing the amount students can plan ahead.

The Halloween buses are one of SGA's must beloved and tangible yearly contributions to student socializing and morale. As such, the organization should make sure every student knows where and when the service will be provided so everyone who wants to can utilize the safe, warm ride.

Anne Faber



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OPINIONS

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Making a case for study abroad: It isn't what you think it is

By SARA GUENOUN

In an increasingly globalized world, it is becoming more and more important to have a real understanding of cultures and communities outside of the United States and their varying lifestyles and values. For this reason, the number of students choosing to spend part of their undergraduate experience abroad has been increasing steadily over the last decade – the numbers are now more than double what they were only ten years ago.

At Hopkins alone, over 400 students study abroad each year in over 30 different countries. Some of the most popular countries chosen worldwide are the United Kingdom, Italy, Spain, France and China.

It would be hard to find someone who disagrees that college is the time to explore the world around you and figure out what you're interested in, and studying in a foreign country can help you focus more on what you're really passionate about. It is a frightening, exhilarating, and powerful experience – one that thousands of college students experience every year, to their benefit.

One common misconception is that studying abroad is too expensive, or that it is a luxury only for non-serious students.

The application process is arguably what takes the longest to complete, depending on the program, beginning earlier for some than others. For many, it was a decision process that

began even before their arrival at Hopkins, way back in high school.

The choice of what program

to apply to is often harder than deciding what country one wants to study in – the country is often influenced by what languages are spoken there or familial ties.

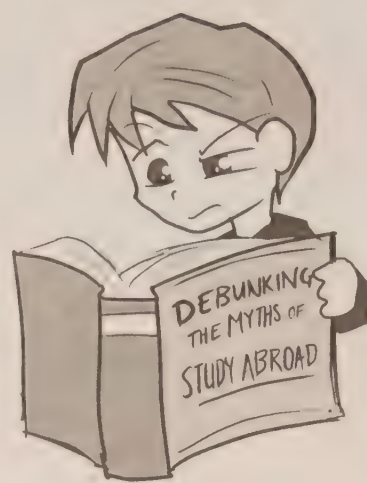
Students have the option of choosing from a wide variety of programs, ranging from immersion programs where students are totally integrated into the community in which they live with little contact with other American students or English speakers, or 'island' programs where the students are primarily in contact with only other English speakers from their own program, as well as everything in between.

Some courses are taken as part of major or minor studies, whereas other students choose to take courses for their general education or distribution requirements instead. Some choose to study for only their mid-year intersession break for a few short weeks, others end up staying abroad for an entire year.

I spent the past summer studying abroad in the Tuscan city of Siena, about an hour south of Florence, through CET Academic Programs. I did not know Italian, and had never been to Italy before. I had never travelled abroad alone – with family, friends, classmates – but never alone.

I could not shake the feeling that it was a dream, and nothing I was experiencing was real. I was abroad for a total of eight weeks, with 11 other students from American universities and living with an Italian student in an apartment. Now, looking back, it seems strange that it was only a summer, and not longer. The amount I learned is simply incalculable, and each of my experiences rewarding.

While abroad, it is important to pay attention to the local customs and habits. Simple things like going to the grocery store becomes an ordeal if you do



ALEX MUI/CARTOONS EDITOR

not know the word for 'milk' or 'eggs,' or how to even find the grocery store. In this day and age, it is easy to take advantage of the Internet and all the information it provides, but it can also be a crutch.

Many countries still don't have internet access in every town, and so relying on having it easily accessible is simply unrealistic. However, there are ways to make use of the web while abroad; for example finding local events in your host city or cultural gatherings is a good way to immerse yourself in the culture and learn more about where you are living.

One common misconception is that studying abroad is too expensive for some students, or that it is a luxury only for non-serious students who want to essentially take a semester off. Nothing could be further from the truth.

There are numerous grants and aid packages available for students who wish to go abroad,

and those who qualify for aid at their home institution can transfer the aid to study abroad as well. Furthermore, if you choose to travel to a country with a lower cost of living, it is likely that your day to day expenses will be less as well. It is in fact sometimes cheaper to study abroad than to stay at your home institution.

As for the rigor of the coursework, it is often more difficult, not only because you are not accustomed to foreign universities, but also because you are trying to get acclimated to a new culture and an entirely different way of living from what you are used to. You learn more both inside and outside of the classroom than you would at your home institution, and grow as a person because of it.

Sara Guenoun is a junior Romance Languages major from New York, N.Y.

Nash Jenkins

It's time for students to come out of the woodwork

Give or take a few weeks, it's been a year since Columbia Pictures released The Social Network, the tenebrously-filmed, factually-ambiguous account of Mark Zuckerberg's nascent career as the father of Facebook. While the film's aesthetic was gloomy and its script strayed from fact – one third a subtle nod to Kurosawa's legal classic Rashomon, two thirds Sorkinian creative license – one truth resonates from it, and brightly so. Zuckerberg, as exemplified by his (Jesse Eisenberg's) penchant for sweatshirts, flip-flops, and wry insouciance, was and is still a kid.

More specifically, he was a college student.

This is perhaps the film's saving grace: audiences' awe at the intellectual and ethical tempo of the story before them would likely be less profound if its players were, say, forty-five and balding. Precocity, it seems, sells: the impressiveness of success is inversely proportionate to the age of its perpetrator.

Apply that postulate to Hopkins – a venerable institution, and rightly so, with 37 Nobel Laureates under its blue-and-black belt and the world's most-cited research to boot. The myriad successes of Hopkins' faculty invites a Zuckerbergian proposition – what about its students? Where are the tipsy sophomores sitting in Charles Commons, crushed cans of Natty Boh afoot, programming a revolution?

Though ostensibly vibrant, the tenor of Hopkins' undergraduate community skips this crucial beat. It would be erroneous to discredit intellect and unfair to chalk it up to a sheer lack of innovation. Getting in here is tough; all who do possess some sort of qualifying factor – be it cerebral, creative, or, yes, athletic – that conveyed, or even whispered, a potential for greatness, though the term is reductionist.

And reductionism does not qualify apathy. Speaking generally, Hopkins students limit their innovative sparks to the Cold War catacombs of the Milton S. Eisenhower library, channeling intellectual fervor into focusing on – to use a hackneyed example – Organic Chemistry. This example functions not to neglect the merits of devout academia, which, at a school like Hopkins (or Zuckerberg's almost-alma mater, which shall remain nameless) is instrumental to survival. Rather, it serves to bemoan the pervasive notion on campus that studying is mutually exclusive with, well, everything else.

Hopkins is first and foremost an academic institution – no one

can contest this. In the case of Homewood, at least, this truth yields parasitic consequences: the hallmark rigor of this place absorbs the brainpower that could otherwise power the loudspeakers of change, of development – of betterment.

To classify all Hopkins undergraduates as apathetic or uninspired would be a gross exaggeration and unfair generalization. Homewood is ripe with fantastic minds, as those who admitted its students recognized, but markedly lacking in voices, due largely in part to pure lack of precedent. A record of tangible innovation on campus is scant beyond the sphere of the Student Government Association (SGA), whose impressive resume of improvement initiatives is marred by the near-oligarchic veneer of the group itself.

The 32 undergraduates who sit on the council have inspired phenomenal developments in the domains of student and academic life, relying heavily on broader input from the student body at large for said strokes of inspiration.

The problem, though, is that these are 32 students among Hopkins' 5000 undergraduates: a near-nugatory fraction, albeit a passionate one. As a member of the student government myself, I can humbly confess that there are minds much, much brighter than my own on this campus, minds that can change the world in ways that I – and so many others, at Hopkins or Harvard or anywhere else – could never conceive. Charisma is no prerequisite: Zuckerberg's classmates likely would not have elected him to the Harvard undergraduate council.

So come out of the woodwork, be it Building B, PJs, or a white-walled laboratory in Mudd. This university – and your time at it – are yours for the taking, yours for making all the better. Quash apathy and fear not the wild idea or the obscure train of thought: remember, Facebook began when a twenty-year-old gawky CompSci major was drunk and pissed off. Relish the protectorate bubble of college: no matter how you fare, your parents are still paying your bills.

And for Christ's sake, don't be a pre-med if you're not positively enamored with anatomy – there are better ways to spend your time, and they likely correlate directly to that about which you are legitimately passionate. Trust me, your parents will forgive you. And, maybe, your university will thank you.

Nash Jenkins is a freshman Political Science and Writing Seminars double major from Wilmington, N.C.

Ian Scott

Wall Street insider trading arrests reach the top

Wall Street has been prominently plastering the news in recent weeks.

In addition to the high profile, low impact protests of the Occupy Wall Street movement, there has been the most noteworthy insider trading scandal to hit the epicenter of America's high finance.

The Congressional Budget Office recently published a report that the after-tax income of the top percentile of Americans increased by a staggering 275 percent in the past 30 years, as opposed to just an 18 percent growth for the bottom fifth of the population.

This new data reinforces the widespread belief that there is an expanding income gap. The notion has been the crux behind the Occupy movement and shrinking it has been a main objective of many recently proposed tax plans.

Whether or not that is the end goal is a different story altogether. Both Herman Cain's 9-9-9 (or 9-0-9 for some Americans) plan and Rick Perry's flat tax plan would actually help the rich by cutting their taxes while making life even more difficult for Americans of modest means.

And yet, amidst all of these lush pastures for America's elite, is there a silver lining for the disenfranchised 99 percent? Perhaps the conviction of hedge fund manager Raj Rajaratnam is a beacon of hope, indicating that even a man who had it all cannot get away with murder – which in this case is insider trading.

Rajaratnam was implicated in a four year long case that led to more than fifty arrests. His conviction was at the time the most important in the case. Rajaratnam is the world's wealthiest Sri Lankan and his wealth was recently estimated at \$1.8 billion. He was sentenced to 11 years in prison after being convicted, with substantial evidence – in-

cluding wiretaps, of using insider information to earn tens of millions of dollars.

One of the colleagues from whom Rajaratnam got his information was Rajat Gupta, the former managing director of McKinsey and Company, one of the world's preeminent consulting firms. Gupta also served on numerous boards of elite companies, including Procter and Gamble and Goldman Sachs.

It was in his capacities as a board member at Goldman Sachs that Gupta learned some of the most valuable information that he passed on to Rajaratnam. This included, but was not limited to telling him when Goldman Sachs' stock was going to drop and giving him advanced warning when Warren Buffet injected \$5 billion into the struggling company.

Yesterday, Gupta, who is Rajaratnam's close friend and business partner in several ventures, was arrested on charges linked to this sharing of privileged information. He joins other South Asians on Wall Street implicated in this sting, including Anil Kumar and Rajiv Goel.

Perhaps it seems a bit strange at first that four of the major players uncovered in this operation all hail from an ethnic group that makes up a minuscule percentage of Wall Street executives. However, Rajaratnam himself refuses to believe that racism played a part in his demise. Rather, he feels betrayed by his South Asian colleagues.

One possible reason for this stems from a difference in culture. If he were in Sri Lanka, Rajaratnam claims he could have paid the judge to get his case thrown out. It is not that laws forbidding insider trading do not exist in Sri Lanka, just that they can be avoided if you know the right people or have enough money.

Another possible explanation was the driving force of being an outsider in the community they were striving to join. Rajaratnam met several of his closest South

Asian business partners in business school, where they banded together, so to speak, to break into the exclusive club that is finance in New York.

Neither of these reasons justifies breaking the law. As some of the most trusted and well-off businessmen in America, Rajaratnam and Gupta surely must have known the law and that they were breaking it.

What's more, neither of these reasons proves that the case was targeted at South Asians. What actually happened was that the government had an informant with access to many different funds and they chose to start with Rajaratnam's because it was the largest. No evidence was doctored nor is there any other evidence that a prejudice was shown by the prosecution.

Gupta has pleaded not guilty and his lawyers will most likely argue a 'no quid pro quo' argument – meaning that he did not make any direct financial gains from giving information to Rajaratnam. This defense will likely not work, but that largely depends on whether the judge admits wiretap evidence or claims it in hearsay.

So if the main message to be drawn from this scandal is not that South Asians were unfairly targeted, what is it?

The take-away point from this is that no company is safe. If the world's most respected financial institution, consulting agency, and consumer goods corporation cannot secure their boardroom from releasing privileged information, where does it end? Hopefully, this is a one-off occurrence and not an epidemic. Needless to say, the investigations will not end here and only time will tell what they yield.

Ian Scott is a sophomore International Studies major from New York, N.Y. He is the Opinions editor for The News-Letter.



News-Letter Pizza Party!

- Thursday, October 26
- 6 p.m. - 8 p.m.
- AMR II Social Lounge

Love writing? Just plain hungry? Join the News & Features Team of The News-Letter for FREE pizza and candy this Thursday at the AMR II Social Lounge!

Even though we are halfway through the semester, it is not too late to get involved with The News-Letter! Drop by and talk to the News & Features Editors to learn more about how your writing can get published! You can even get your first writing assignment!

Feel free to invite your friends! See you soon!

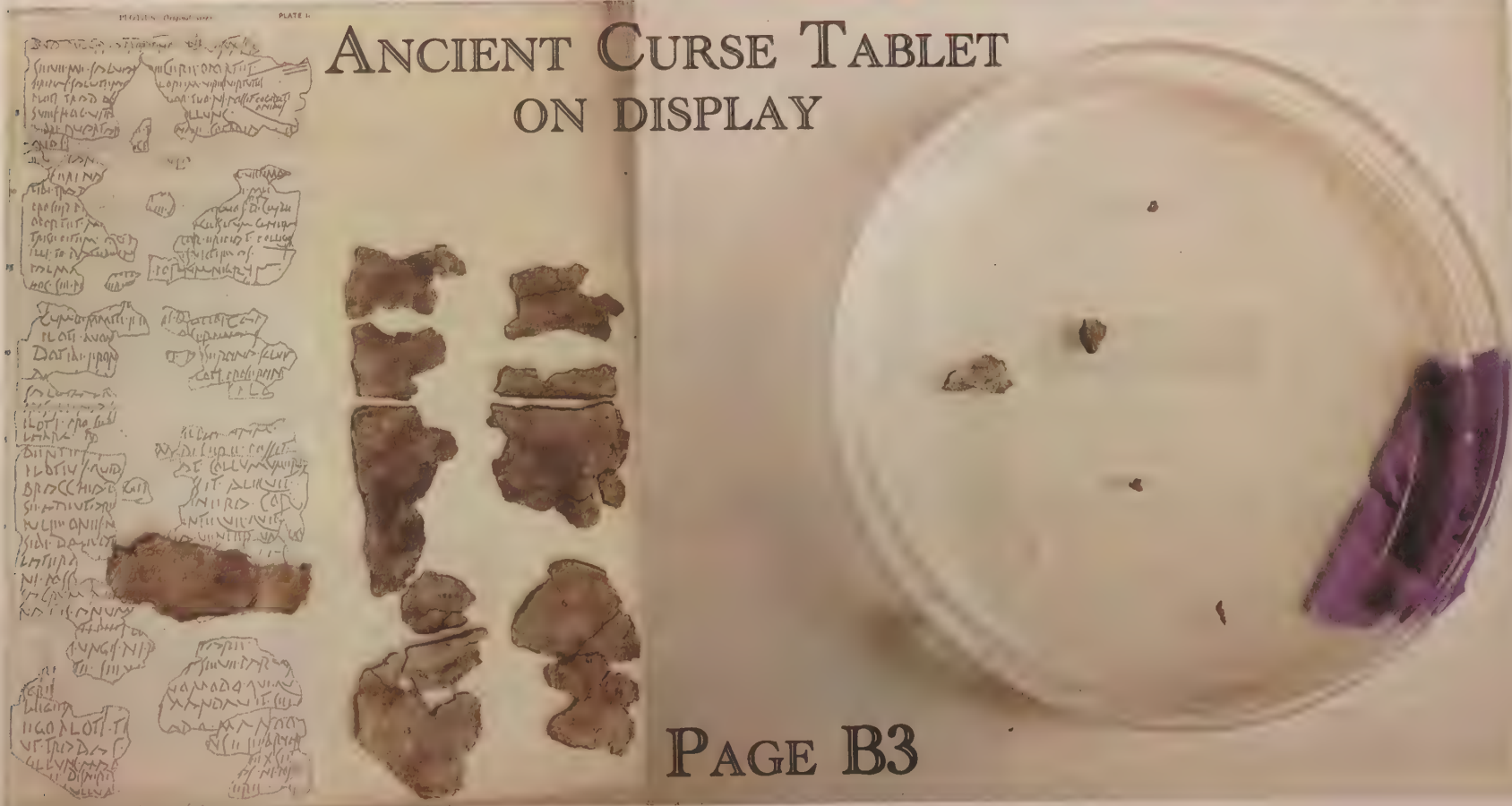
For more info about The News-Letter, please e-mail us at news@jhunewsletter.com

THE B SECTION

The Johns Hopkins
News-Letter

Your Weekend • Arts & Entertainment • Cartoons, Etc. • Science & Technology • Sports

OCTOBER 27, 2011



YOUR WEEKEND OCT 27-30

B'more known for Halloween traditions

Halloween comes full-force to Baltimore.

Forget about the half-filled bowls of Tootsie-Rolls your parents used to leave last-minute by the front door. When it comes to Halloween, Baltimoreans mean business.

For all of you looking for a true Halloween experience — full out zombies and ghosts, pumpkins and candy corn — you could not be living anywhere better. Beyond, of course, the extravaganza that is Fells Point during Halloween weekend, there are tons of other Baltimore traditions to try out.

Baltimore is probably most famous for its Halloween Light & Luminaria Parade run each year by Creative Alliance down in Patterson Park. It is a great family style event, featuring stilt walkers, floats, food, music and, as the name suggests, an amazing parade of lanterns as the sun begins to set.

Every year, thousands of people flock by the Pulaski Monument at Patterson Park to take part in the festivities. If you want to be one of them this year, the Light

Parade is taking place Saturday, October 29 at 7:00, although events will be running all day. So put your books down, throw on your best costume and head over to Patterson Park, because you have not really seen Baltimore until you have seen it all dressed up for Halloween.

But if you are looking for something a bit closer to home, there is the annual block party in Remington every Halloween weekend. Also running on Saturday, October 29 from 5:00 — 8:00 p.m., Hauntington Avenue, as it is formally known, is



COURTESY OF INSTRUCTABLES.COM

Pay a visit to Patterson Park and see Halloween lights on Saturday night.

a great chance to meet up with your fellow Baltimore neighbors and celebrate in true Halloween spirit.

There promises to be games, a haunted house, music performances by local artists, a spectacle of artwork and decorations and, of course, tons of over-the-top costumes. Stop by and you almost will not

even recognize the neighborhood with cobwebs and Jack-o'-lanterns on every doorstep and paper ghosts and plastic spiders dangling from every tree.

And if after all that, you still have not gotten your fill of all things spooky, 901 Arts, a non-profit organization in Better Waverly, is having their very own haunted house on Sunday, October 30th from 4:00 to 6:00 p.m.. For just a dollar, drop by 901 Montpelier and prepare for some ghastly surprises.

Of course, going to Fells Point for Halloween is a classic Hopkins

tradition. The costumes are crazy, the people are a little crazy too, and the entire night is always a lot of fun.

But if you are looking for a nice (and warmer) alternative to Fells Point this year, head down to the Power Plant for their "Halloween Through the Decades" party. Starting at 8:00 p.m. on Saturday, October 29, each venue will feature a different decade theme-party with music, costume contests and even cash prizes. Paying me to have fun on Halloween? That sounds pretty alright.

No matter what you chose to do this weekend (whether it be re-watching classic scary movies, feasting on fun-sized Hershey's bars, or dressing up and going out), there are tons of Baltimore events to help you get into the Halloween spirit.

Halloween does only come once a year.

What better excuse, then, to forget about school for a little while and celebrate in true Baltimore style?

Haunted walking tours: Fells Point & Mt. Vernon

By FLORENCE LAU
Your Weekend Editor

Go on the award winning walking tour in Fells Point and learn about the ghosts and supernatural events that have haunted the history of this maritime village.

It has been years since this seafaring village was bustling with sailors and foreigners trying to start anew, but

spirits are said to have remained behind. This tour will take you at night into the haunted pubs, shops, and residents that dot the streets of Fells Point.

The tour begins at 7 p.m. and departs from the sidewalk outside of Max's Sidebar.

Tickets are \$13 in advance and \$15 on-site.

However, Fells Point isn't the only haunted area in Baltimore.

Mount Vernon has also

had its share of haunted lore and creepy stories. This new tour, which finishes up in November, will regale you with tales of people who never checked out of the Belvedere and seances that went wrong.

Tours begin at 7 p.m. and departs from The Owl Bar in the Belvedere.

Tickets are \$13 in advance and \$15 if purchased at the tour.

Celebrating Halloween at Hopkins

By FLORENCE LAU
Your Weekend Editor

No one can deny that Baltimore is the center of activity the weekend leading up to Halloween. However, if you're not looking to go out to celebrate Halloween, there's a lot you can do without ever leaving Hopkins.

The most obvious, of course, is to go to the Hopkins sponsored events, namely the showing of *Cabin Fever* on Thursday, October 27, and Nolan's Scary Saturday.

Cabin Fever documents the story of five college undergraduates who catch a horrifying flesh-eating virus when they rent a cabin in the woods. The showing will be at 7:30 p.m. in Shriver Hall.

As for Scary Saturday, there will be a showing of *Shaun of the Dead* on the Beach at 7:30 p.m., followed by a Halloween party in Nolan's complete with games and food.

Another Halloween possibility includes going down to the Farmer's Market in Fells Point, open from 7:30 — 11 a.m. on Saturdays, and pick-

ing up some pumpkins for the honored tradition of pumpkin carving.

Or take advantage of the common kitchens or the kitchen in your suite and bake Halloween themed cookies. Cut and decorate them with designs of pumpkins, ghosts, and spiders. Cookies aren't difficult to make, but are awesome to eat.



COURTESY OF FOODLAND.COM

Bake Halloween-themed cookies instead of going out this weekend.

Calendar of JHU Events

Thurs. Oct. 27

Undergraduate Research Panel
7 — 8 p.m.
Gilman 132

Upperclassmen from various engineering departments will be speaking about what it is like to research in an engineering lab.

The Blanks
7 — 9 p.m.
Nolan's

"The Blanks," Ted's band from the sitcom "Scrubs," will be performing a capella and sketch comedy at Nolan's.

Games & Ice Cream
7 — 9 p.m.
AMR MRP

Stepping Stones Ministry is hosting a study break in the AMR MRP. There will be ice cream,

raffles, board games, and Rock Band.



DANSHAMPTONS.COM

Relay for Life Kickoff
7:30 — 9 p.m.
Charles Commons Ballrooms

There will be free food, prizes and games to kick off this new season of Relay, a fundraiser for cancer education and advocacy.

Fri. Oct. 28

A Piece of my Heart
8 p.m.
Swirnow Theatre

The Barnstormers will be performing their Fall Mainstage show, "A Piece of My Heart" through October 30 and then from

November 4 — 6.

Horrible Bosses
8 — 11 p.m.
Mudd 26

HOP is showing *Horrible Bosses*, a movie about plotting the murder of three overbearing bosses, on Friday as part of their Friday Night Films series.

Sat. Oct. 29



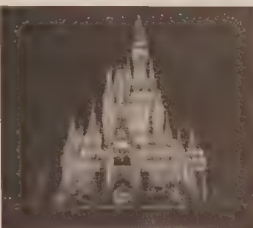
DRAFTHOUSE.COM

Scary Saturday
7:30 p.m. — 12 a.m.
The Beach

Nolan's is hosting a celebration of Halloween. They will be showing *Shaun of the Dead* on the Beach, and air-blown popcorn and Make-Your-Own pixie sticks will be provided. Afterwards, there will be a Halloween party, with activities like Build-Your-Own Caramel Apples.

Calendar of B'more Events

Thurs. Oct. 27



SQUIDDOO.COM

Disney on Ice: Dare to Dream
Various times
1st Mariner Arena

Experience the spirit of Disney on ice. Watch Rapunzel and Flynn on their wild adventures, see Cinderella meet Prince Charming and see Tiana and Naveen boogie. Tickets start at \$30. This show runs through Oct. 30.

Artifacts and Apparitions
6 — 9 p.m.
Fort McHenry

The new archeology room will be

dedicated and the ribbon will be cut at 7:30 p.m. This new display gives insight into daily life of soldiers during the War of 1812. There will also be a candlelit walk upon the ramparts and a talk about the history and legend of the fort.

Fri. Oct. 28

Paul Bollenback
7:30 — 9 p.m.
Germano's Trattoria

Jazz guitarist and composer Paul Bollenback, best known for his fourteen-album musical relationship with organist Joey De Francesco, will be performing a repertoire including songs by Sting and the Red Hot Chili Peppers.

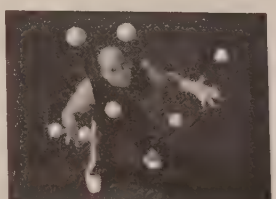


ARCHIVE.AWEBER.COM

Phantom of the Paradise
8 p.m.
Autograph Playhouse

Brian DePalma and Paul Williams set a rock score over an adaptation of Faust, *The Phantom of the Opera* and *Dorian Grey* in this film, presented in six dimensions: Multiple projections, video editing, a live band, security camera and costumed singers.

Sat. Oct. 29



BRIANFUNSHINE.COM

Harbor East Fall Harvest Fest
All Day
Harbor East

This fair will feature free outdoor concerts, food and drinks from local restaurants and strolling entertainers.

ARTS & ENTERTAINMENT

Light Designs combines color and symmetry

Cursed Roman tablet haunts JHU museum

By COLLEEN DORSEY
For The News-Letter

If you like visual symmetry, bright colors or fractals, *Light Designs* is for you. The book is a collection of original harmonograph-style designs and a few short creative pieces.

The harmonograph concept is easy enough to explain, but difficult to fully understand without a visual example.

Basically, a pen is attached to a weighted pendulum and set in motion above paper, which records the resulting geometric pattern of decaying movement.

Author Cecil Simpson used a light instead of a pen and a long camera exposure instead of paper, inspired by what he saw as God's hand in the movement of the light.

By using light, Simpson was able to change the color mid-design, and he experimented with up to three lights at once. The result is a great collection of diverse images.



COURTESY OF CECIL SIMPSON
Simpson uses light to record the patterns of decaying movement.

Featuring 88 full-page designs, the book is simply an enjoyable experience. The design of the book itself is aesthetically pleasing. Printed almost entirely on black paper, the colorful images pop out of the pages and the black background inspires a quiet meditativeness in a receptive reader.

By spending some time with each image, the reader will keep finding new little details: feathers, fingerprints, wishbones, galaxies and even faces.

Some of the images have such a physical presence that they make the reader want to stick his or her hand into the folds.

Simpson includes 13 physical harmonograph images in his collection as well. The physicality of these images in a way makes them more pleasing than the light designs — seeing the texture of the paper and the wobbles in the pencil lines lends an attractive tangibility to the otherwise abstract images.

SEE LIGHT, PAGE B5

By ROB POWERS
Staff Writer

The Johns Hopkins Archaeological Museum in Gilman Hall is offering undergraduates a uniquely scary opportunity this Halloween to view a repurposed Roman artifact which reportedly “haunted” a Hopkins staff member.

The museum has chosen the holiday as the perfect time to unveil its newest exhibit: A genuine Roman tablet, restored by Dr. Sanchita Balachandran, that begs the gods to condemn a slave to a horrible fate.

Dr. Balachandran says that the tablet “haunted” her as she prepared it for display in the museum.

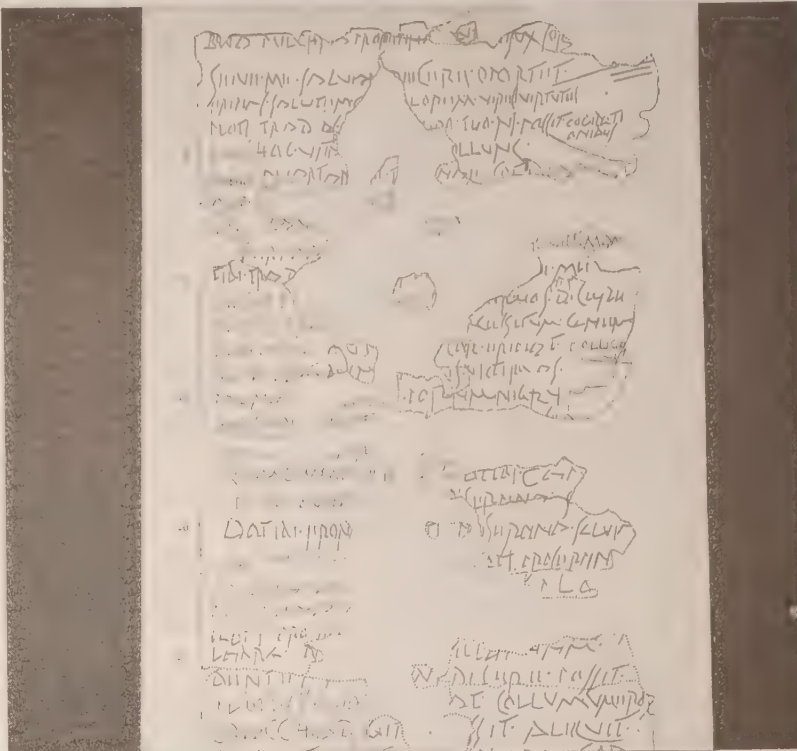
The materials before her were the lead tablet itself, which was unrolled in 1908 by Hopkins alumnus William Sherwood Fox, and the original nail which bound it. The nail has a thick layer of corroded fragments still bunched up near its head, which possess a greater value in that location than they would if removed.

No one knows now where exactly the tablet came from, but elevated levels of strontium indicate it was once buried in the ground.

The Roman wants Persephone to take Plotius's head . . . forehead . . . eyebrows . . .

Imagine the unrolling of the corroded tablet in 1908. Fox removes the nail, unable to separate much of the tablet from it, and tries to unroll the lead tablet. The tablet splinters into an incredible amount of fragmented pieces.

Hoping to preserve the fragments for a day when future scholars might be able to revive the artifact,



COURTESY OF SANCHITA BALACHANDRAN
The ancient Roman curse tablet cursing a slave will be on display at the Hopkins Archeological Museum.

Fox then rightly stores them in small envelopes and tucks them away. Now imagine one was to find these fragments and take on the huge task of piecing them together (remembering a sizable chunk in the center of the tablet is still attached to the nail and thus unreadable) into a close semblance of the ancient tablet.

This is exactly the undertaking Dr. Balachandran attempted.

To help her, she employed the use of Japanese paper. With a little adhesive, the oriental paper is of the perfect thickness and composition to bind the tablet fragments together.

(Dr. Balachandran will admit, if you ask her, to being very good at solving puzzles . . . with a brief look, perhaps, to indicate this puzzle was much harder than any jigsaw.)

She assembled the fragment pieces on a tablet-sized piece of tissue paper — Japanese paper, once again — painted lead-grey. Upon examination of the tablet, it's hard to see how anyone could decipher words and phrases from the scratches strewn about these grey, corroded fragments.

But, again, Dr. Balachandran has done so. And with assistance from Classics graduate student Elisabeth Schwinge, a captivating translation has been composed.

The translation will be included on the display for students to read in its entirety, but in short it's a curse on a slave, Plotius.

The author begs Persephone to “snatch away” the health of Plotius. Pretty predictable stuff . . . but read on just a little longer, and things start

to get more and more disturbing. The Roman wants Persephone to take Plotius's “head . . . forehead . . . eyebrows . . . eyelids . . . pupils . . . nostrils . . . lips, ears, nose, tongue, and teeth . . . intestines, stomach, navel . . . shoulder blades . . . his “sacred” organ . . . rump, anus, thighs . . . toenails . . .”

And so the appendages continue. Dr. Balachandran suspects the affliction described in the tablet might be malaria, but the curse itself reads a bit spookier than this diagnosis.

To hear the full account of Plotius's sufferings, you'll simply have to come see the tablet yourself on Monday at the museum.

The unveiling on Halloween day will occur in the Archaeological Museum in Gilman Hall.

The exhibit will include two talks on Monday: the first by Schwinge from 12:15 — 12:30 p.m. to discuss the archaeological context of

SEE CURSE, PAGE B4

Zelda Fitzgerald returns to Bmore in new exhibit

By ALEXA KWIATKOWSKI
Staff Writer

Zelda Fitzgerald's life was one of tragedy and defeat. Yet these morbid qualities can often make for inspiring art. Long overshadowed by her more famous and certainly more read husband, F. Scott Fitzgerald, Fitzgerald nevertheless has a remarkable body of work to her name. Her career as an artist and writer in her own right is the subject of *Zelda Fitzgerald: Choreography in Color*, a new exhibit at the Johns Hopkins's Evergreen Museum.

The exhibit is the result of junior Laura Maria Somenzi's Woodrow Wilson Research project.

The Fitzgeralds lived for a time in Baltimore and the surrounding environs — occupying Hopkins's own Wolman dorm when it was still an apartment building in the 1930s. It seems fitting then, that an exhibit paying homage to Fitzgerald should be located in the city that was once her home.

The exhibit is small, located on the second floor of Baltimore's Gilded Age mansion turned museum. It contains photographs, a small television playing a black and white documentary about the Fitzgeralds and examples of Fitzgerald's writing. There is an edition of her only finished novel, *Save Me the Waltz*, whose publication angered her husband. The captions within the exhibit reveal that although F. Scott Fitzgerald modeled most of his female characters af-

ter his wife and used their relationship troubles as material for his novels, he was displeased at the semi-autobiographical nature of his wife's work.

It seems that the revered male writer was uninterested in supporting Fitzgerald's own artistic career. Yet it is worth noting that F. Scott Fitzgerald placed excerpts from his wife's diaries and her verbatim dialogue into his writing. Perhaps he preferred to keep her in the role of his dissatisfied muse instead of allowing her to pursue a voice of her own.

Most prominently on display at the exhibit are Fitzgerald's paintings, most of flowers and female dancers. The plaques beside the flower artwork discuss how Georgia O'Keefe's distinctly feminine style inspired Fitzgerald. The paintings of dancers are almost Picasso-like in their unsettling abstraction. Fitzgerald paints the women as muscular figures often without faces or clothing. Their body parts are out of proportion and deformed, providing a disturbing yet somehow empowering depiction of the female form.

Unfortunately, there is probably a rea-

son Fitzgerald is not known primarily for her artwork. The paintings are interesting, but not quite life changing. They are most relevant when viewed from a historical, psychological and feminist perspective. The exhibit shows a woman's struggle to express herself while being overshadowed by a much more prominent man. The captions beside the displays also reveal Fitzgerald's mental instability. With this knowledge, the viewer can see how the artwork likely reflects her inner turmoil. In fact, Fitzgerald spent time in the Hopkins Hospital and the Sheppard-Pratt Sanitarium outside Baltimore.

Mentioned repeatedly in the plaques and shown in the photographs and documentary is the Fitzgeralds' daughter Scottie. One can imagine what a difficult childhood the

girl must have had, given her father's alcoholism and the institutionalization of her mother. She seems to be another tragic figure caught up in the Fitzgerald story and it might have been interesting for the exhibit to include information about whatever became of little Scottie.

The exhibit is worth a look and its location in a beautiful old mansion is undoubtedly impressive. Be prepared though, because the Evergreen Museum itself is a bit difficult to maneuver. Visitors must be at all times escorted by a guide. But the museum staff is accommodating and friendly and they allowed this reviewer to enter the exhibit without a proper tour (albeit still under supervision). Also, Hopkins students and staff get in the museum for free, so why not?



COURTESY OF EVERGREEN MUSEUM & LIBRARY
Fitzgerald's “Female Figure with Flowers” is on display at the Evergreen Museum & Library.

Buttered Niblets introduce their newest members

By ELLEN BRAIT
Staff Writer

The Buttered Niblets, Hopkins's own improv troupe, put on a comedy show that will never be replicated on Oct. 21st.

The show got off to a rocky start when two of the group's members stood on the sides of the theatre, shirtless, attempting to mimic each other. No one in the theatre seemed to take notice of the two strange gyrating men, and it did not add to the atmosphere in the slightest.

Thankfully, things started to pick up as the show began. This particular show included the introduction of three new members to their group. For the most part, the three seemed very confident in their abilities and contributed to the show in a very positive manner.

The show started out with the “Dating Game” in which two members of the group were on a first date and two others sat beside them, speaking as their inner thoughts. It was fairly successful, earning the occasional laugh from the audience.

Then they moved on to the next game in which three people rotated

through three different scenes between two of the three people. The game was very funny at first but unfortunately it dragged on for a bit too long. The audience cringed collectively in one particular scene, which involved a father and son discussing a Rubik's Cube.

Although good at first, it took an inappropriate joke just a little too far. The next game was one of the most humorous in the entire show. The audience yelled out the name of a made-up Shakespeare play, *Clementines in the Winter*, and two members of the Buttered Niblets acted out various scenes from the play.

Their ability to come up with humorous Shakespeare-inspired lines on the spot was exceptional and had the audience in hysterics. The next game involved the audience giving three text messages they had received that were humorous outside of their context.

This led to three separate scenes. The first scene involved a little boy who wanted his rubber duck back from the shower and his mother who was currently showering.

Again, the Buttered Niblets

SEE NIBLETS, PAGE B4

The Real Housewives in need of reality check Buttered Niblets has both hits and misses

By RACHEL WITKIN
Managing Editor

Last May, when the season three premiere of *The Real Housewives of New Jersey* started off with a full-out brawl at a baby's christening, it was apparent that it was going to be just as, if not more dramatic than, the previous two seasons.

While the show appears to only be about five rich women from New Jersey who talk about the same issues over and over again, this season proved that it was much, much more interesting than that.

Once Danielle Staub left after the second season, viewers wondered where the crazy would pick up. Not only did she have a scandalous book written about her, but she was also the catalyst for a table-flipping incident and a hair-pulling lawsuit.

However, this season started off just fine without her there. Teresa Giudice's sister-in-law Melissa Gorga and cousin Kathy Wakile were the two new housewives, who Giudice did not want anywhere near the show. This, and longstanding tensions between Giudice and her brother, Joe Gorga, caused the aforementioned fight at Gorga's baby's christening.

The hullabaloo set the tone for the entire season, as almost all the housewives did on screen from May until last Sunday on the reunion show was discuss the relationship between Giudice and her family and how they were going to fix it.

In the beginning, it seemed as if Gorga and Wakile were only nuisances who were on the show to get their 15 minutes of fame and to fight with Giudice. The other two housewives, Caroline Manzo and Jacqueline Laurita, certainly believed so.

However, as the season unfolded, Giudice got more and more annoying and Gorga and Wakile, though they were still the typical New Jersey ditz, started to make a lot more sense. This happened right around the time when Giudice started lamenting about how Gorga had once brought sprinkle cookies, not pignoli cookies to her house.

Nobody else really seemed to care, but somehow the issue of sprinkle cookies never went away. Giudice became plain obnoxious. Every time she screeched her spoiled



The women of *The Real Housewives of New Jersey* gather to point fingers and talk dirt about their antics

daughter's name "MILANIA" in her high-pitched voice and every time she made up a new word ("ingredientzes"), she stopped being cute and instead made viewers cringe. Manzo and somewhat Laurita started to feel this way as well, wondering why on earth Giudice couldn't just stop talking and start getting along with her family again.

There were a few other arcs throughout the season, such as Manzo's radio show and children and Laurita's devastating time dealing with her bratty 20-year-old, Ashley (or is it Ashlee now?).

However, these did not seem to matter as much when compared to the scope of Giudice's full out vendetta against common sense. The show became about the same thing every week — will Giudice and Melissa finally get along? And will Giudice forgive Wakile for saying her children were unattended?

These issues were hashed out over and over again during the two-part reunion, with over three million viewers watching.

Predictably enough, there was a lot of the screaming and name-calling that viewers have come to expect from these reunion shows. But, when one looks at it from a bigger perspective, it was really just a group of women arguing about their own lives.

So why have so many people tuned in over the past few years?

The *Real Housewives* franchise was created partially because of the popularity of ABC's *Desperate Housewives*. Why not take a show that is so popular and make it about real people? Granted, in doing this, the "real husbands" become far less attractive — think James Denton (Mike Delfino) and Richard Antonio Chavira (Carlos Solis) versus the "real Husbands" Joe Gorga and Joe Giudice.

They're just not as appealing, no matter how many times Joe Gorga talks about how much he wants to expel his poison from his body (in layman's terms, have sex multiple times a day with his wife, Gorga) or Joe Giudice does the splits. The characters on *Real Housewives* can never be as dramatic as the ones on the ABC hit. Joe Giudice's largest offense is forging his driver's license, while the girls on *Desperate Housewives* are currently trying to cover up a murder, one of several never-ending entertaining trysts with the law.

Obviously, people cannot do this in real life, or the entire cast would be in jail, though Joe Giudice is almost there. The women on *Desperate Housewives* are also actually somewhat intelligent, and would be appalled to know that Giudice thinks

the current vice president is Bill Clinton and that Gorga thinks Cairo is in Antarctica.

But these differences in quality do not seem to affect the ratings at all, as there are people that are so obsessed with these women that they read their blogs faithfully every week and go to as many of Giudice's book signings as possible. This may be because viewers are either so happy that they do not have the lives of these women, or because we are jealous of their instant stardom.

Bravo TV seems to have a knack for reeling their viewers in, which was even more apparent this Sunday, when season four was discussed, but no details were given about what happened.

All the viewers knew was that Laurita was not on the reunion show because of something that had happened during season four filming.

It was an intelligent choice on Bravo's part to start filming the next season while the third one was still airing, as now people are very invested in what is going to happen next year to Laurita and Giudice's relationship.

There's only so much that can be learned about their lives through Twitter, which means that people will keep watching next season, especially if it stays as dramatic as it was last Sunday.

NIBLETS, FROM B3
lets took it just one step too far. The second was a rather strange scene between a diner owner, a customer who refused to drink liquids, only ice and the customer's wife.

The idea was very original and humorous, but sadly, since there were not many places to go from there, it ended quickly. When they came back to that scene later, however, they took it in a new direction, with the husband bullying the wife into hitting a pizza deliveryman.

It was endlessly funny and more than made up for the abrupt ending of the first part of that scene. The last scene was about a woman who was pregnant and decided to get an abortion but still wanted a "surprise fetus party." There were jokes about fetus shoes and loot bags at the party with fetus-shaped chocolate. They finished the scene with the eating of the fetus.

The end of that particular scene could not come soon enough.

During the next game, four of the Buttered Niblets attempted to market two items yelled out from the audience, snow globes and stress balls. It was very entertaining, with only one moment of slip up when they themselves started to laugh at their own jokes.

The Buttered Niblets next explained they would be playing a game entitled, "It's Boring." Turns out, the title of the game was extremely accurate. After the audience yelled out the location of a trailer park, they spent a few minutes sitting on stage pretend-

ing to sip beers in a trailer park. Another member of the Buttered Niblets brought them a new case of pretend beers when they ran out and that was the end of that.

The audience sat in silence, unsure of how to respond to such a scene. Thankfully, they quickly moved on to their next game in which they had a panel of experts answer questions they had the audience write down as they came in.

The game was momentarily interrupted when, what one can only assume was a mouse, ran beneath the Buttered Niblets' chairs. However, they were unfazed and continued with their current game.

It was extremely comical, but the best moment actually came from one of the questions a member of the audience had written. They explained, "My boyfriend spits on me in the shower and then slaps his stomach and says he's the champ," before asking what they should do.

The Buttered Niblets ended their show with songs about a member of the audience. They made the best of a somewhat unfortunate situation, picking a girl from the audience who did not seem able to grasp a few of their questions, and ended on a humorous note.

The show was the perfect amount of time. It didn't drag on and it left you wanting more. Although there were some cringe-worthy moments, on the whole it was highly entertaining and, considering it was improvised, extremely impressive.



Seniors Ian White and Luke Mayhew garner laughs at the Niblets show.

Ancient Roman curse to be unveiled for Halloween New Christmas album is very She & Him

CURSE, FROM B3
the tablet; and the second by museum curator/conservator Dr. Balachandran herself from 12:30 — 12:45 p.m. to discuss the tablet's conservation.

Dr. Balachandran encourages students interested in the Archaeological Museum to check out the museum's new website: archaeological-museum.jhu.edu.

The museum also has a Facebook page ("Johns Hopkins Archaeological Museum") which describes the events and ex-

hibits at the museum, and offers glimpses of what's to come.

Fans of the Roman curse tablet condemning Plotius will be delighted to learn that the tablet is the first of five preserved by Fox.

But the other four, unlike the Plotius tablet, are two-sided — a conservator's "curse" in itself, as one can imagine — so be sure to see this most accessible exhibit this Monday at the tablet's Halloween unveiling.

Though Halloween has not quite passed us by (indeed, the preponderance of Pumpkin Spice Lattés at Starbucks is as good a testimony as any that autumn is still very much in season), Christmas is already in the air. Specifically, the sounds of She & Him's Christmas album is in the air.

Maybe Christmas isn't your thing. Maybe Zoëy Deschanel isn't your thing (If Deschanel doesn't turn your crank, I must ask, who are you?). If either of these cases is true, well, gird your loins for a very painful holiday season.

Deschanel and partner-in-crime (but not partner-in-life. That honor is given to indie's ultimate man-crush, Ben Gibbard) M. Ward put a new spin on old Christmas favorites. Much has already been said

Ward's whimsical guitar melodies, but the one-two punch of She & Him gives the joyful carols of yore a sugar-spun dollop of nostalgic.

While perhaps not the most logical sound (Christmas is the time of year when families get together to argue about the consistency of the walnut cranberry stuffing in that turkey — who'd want to reminisce about that?) to describe the birth of baby Jesus or the transcontinental flight of Santa Claus and his nine reindeer steeds, the often times moody A

Very She & Him Christmas does hold some promise for the rest of the year, if listen-



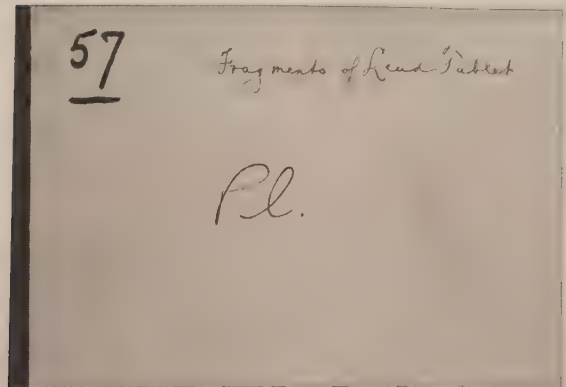
Zoëy Deschanel and M. Ward perform 12 holiday classics in their Christmas album.

ing to Christmas songs in June or July appeals to you. Maybe it does. I won't judge.

All facetiousness aside, while I found myself liking the album, it is ultimately a difficult sell. Christmas albums are a niche market — generally speaking, they alienate other religious groups and/or ethnicities that don't celebrate the holiday, who might otherwise be fans. Furthermore, by

virtue of She & Him's melancholic aesthetic on this particular album, the listener of *A Very She & Him Christmas* has to be part of a very specific socio-religious group in a very specific mood at a very specific time of year.

In any case, you might as well let Deschanel's limpid blue eyes sway you into a blue Christmas, full of memories and times past.



COURTESY OF SANCHITA BALACHANDRAN
Fox saved the shattered pieces for future generations to solve.

ARTS & ENTERTAINMENT

New Book reflects on light and crises of faith

SEE LIGHT, PAGE B5

Whether your preference is light or pen, *Light Designs* is a book to be revisited over and over, not a novel where the story, once read, is no longer compelling.

A dose of calm contemplation is available in every reading, and certainly some readers will be tempted to paper their walls with the pages.

The beauty and inspirational quality of the designs create a high standard against which to judge the short collection of religious poems, parables and prose reflections.

For non-believers, the pervasive presence of God in the writings can be distracting and overbearing at times.

The best pieces are the paragraph-long reflections on God in nature, such as "A Newness of

Life"; they are the most relatable and pleasant to read, allowing both non-religious and religious readers to look at nature through a more spiritual lens.

The reader can tell that the author is expressing his own honest religious experiences, even though sometimes it is difficult to connect with them.

The writing itself is simple but descriptive, easily enjoyed despite some grammatical and stylistic hiccups.

The real power in the book lies in the light designs and the reader's personal experience of them.

Whether the religious poems and prose have as much to offer will depend on the individual reader. Either way, the book is an enjoyable and unique art exploration.

The real power in the book lies in the light designs and the reader's personal experience.



COURTESY CECIL SIMPSON

Light patterns intersect with ruminations on religion in *Light Designs*.

D.C. hosts NY festival celebrating song

This past weekend, Steven Blier brought his audience on a journey of yearning and time during the New York Festival of Song at the George Washington University in Washington D.C.

He combines a mix of older Spanish songs, English pieces that Victorian poetry as the lyrics and contemporary pieces about life on the East Coast in his program, creating alternating series of solo song cycles and quartets.

A song cycle is a group of songs, usually songs for a solo voice with a piano or orchestral underscore, performed in sequence without any interruptions in between. Usually, all the songs in one cycle have one message or theme underlying them and tying them together — in this case, "Memory Palace."

The evening opened with "Cancao da folha morta (Song of the Dead Leaf)," composed by Heitor Villa-Lobos and performed by the ensemble - Suprano Michelle Areyzaga, mezzo-suprano Rebecca Jo Loeb, tenor Paul Appleby and baritone Andrew Garland.

The arrangement of this solo piece into a four-part song was very well done, balancing the higher voices with the lower voices and the transition between the two female singers and the two male singers at different verses was so subtle that it was hardly noticeable at all.

After the opening, Areyzaga began the first song cycle of the evening, a set of three songs from "Floresta do Amazonas (The Forest of the Amazon)." This set of songs was used as a soundtrack in the film *Green Mansions*, and as such, Areyzaga was very dramatic when singing these songs.

She used a lot of hand gestures and her facial expressions illustrated the "cruel pain" and "ever-increasing grief" that the character in the song felt. She turned this not into just a song recital, but a performance of the character who sings about her lost



COURTESY OF WWW.KAUFMAN-CENTER.ORG

Steven Blier and Michael Barrett were featured at George Washington University's Festival of Song in D.C.

or unrequited love.

The next soloist was Appleby, who did a set of songs by Frank Bridge, who used poetry from the 19th century. His songs were more peaceful and not as dramatic in comparison, but he was still able to capture the subtle color and nuances of the five songs in his song cycle.

The singer who had the most expression and captured the spirit of the songs was Loeb. Her mezzo-suprano voice was able to hit the lower notes in "La maja dolorosa" and resonated loudly throughout the theatre.

What captured the audience's attention the most, though, was the fact that she was able to convey the irony and mischief in the song's lyrics with just a simple look, a tilt of her head or the way she held herself and the way she stood.

She has had a history of performing in shows, both opera and musical theatre, and that really showed in her performance on Saturday evening. Her body language conveyed the fact that she has "always been a woman of wiles" who would "run after him ceaselessly / throughout Spain."

Another ensemble piece that stood out from the

concert was "Two Fairy Tales" by Stephen Sondheim, from the musical *A Little Night Music*. In this song, two characters are singing about a fairytale they heard when they were younger and what they remembered about that fairytale. Their lyrics, often opposing each other, overlapped.

This song was different from normal performances of this song in that it was adopted for four people, and all four singers turned to look at and interact with each other, responding to what the other said throughout the piece. Not only was it a funny song, but the singers made it memorable but not just standing there and performing it, as most singers at song recitals seem apt to do.

The final solo performer of the evening was Garland, who did a series of songs set in the modern day East Coast. Without gestures or body language, he was still able to capture the tragic mood of the pieces, especially the nostalgic evoked in "Underberg" and the regret in "Rochester."

However, there were points in "Middagh" when he had to step over to look at the score over the pianist's shoulder. Whether this is some sort of artistic decision or if Garland lost

track of where he was or forgot his lyrics is unclear, but as there was no reason in the lyrics for him to have done so as an artistic choice, it seems more likely that it is the latter.

At the end of the show, the singers performed one more piece which hadn't been announced in the program — another piece by Sondheim, from his musical "Follies." This time, they not only sang with minimal acting, but with dancing and a full-on performance of the song, leaving the audience with a lively feeling as the performance ended and the house lights went up.

As far as the choice of venue goes, the theatre was small and intimate, the perfect place for such a performance of song cycles, but for such intimacy, acoustics had to be sacrificed. Luckily, it was a small location, so volume wasn't an issue.

Therefore, it was a good location to hold the concert, especially since the theme was "Memory Palace." The singers were able to communicate directly to the audience through the songs they performed together and by themselves and bring the audience closer to the raw emotions in each piece, whether it be nostalgia, loss or longing.

Outasight and GCH's Travie McCoy get personal with *The News-Letter*

By KALLIOPI DRAKOS
Staff Writer

On the bill at Rams Head Live! on October 19th were three highly skilled bands: Outasight, Gym Class Heroes and The Dirty Heads. Though not exactly homogeneous in sound, the three bands managed to work well together and made for an interesting musical experience.

The show opened with Outasight, a singer and rapper from Yonkers, New York. Outasight has been performing in New York City for years, and in 2008, he began putting mixtapes online. In 2009, he signed to Warner Brothers Records. This is his first major tour.

When asked about

the tour, Outasight exclaimed, "It's amazing! I'm getting a chance to rock in front of really big crowds."

When performing, the rapper shows exquisite stage presence and loves to dance. Outasight gets the crowd warmed up with his songs' catchy beats; "Tonight is the Night," got the audience dancing along, and the high-energy performance was the best song in his set.

Outasight writes all of his own songs, and his favorite one to perform is "Losing My Mind," which he describes as an "East Coast hip-hop song." Outasight is "fascinated with the feeling music gives you."

On a more personal

note, when asked about highlights of his life thus far, he said the best moment was "when [his] song was featured in a Pepsi commercial," he shared. Outasight also updates his Tumblr daily (iamoutasight.com for those of you not in the know).

Following Outasight was Gym Class Heroes, who played a variety of songs from multiple albums.

Most people may remember Travie McCoy from his hit song "Billionaire," featuring Bruno Mars, which debuted last year. When Gym Class Heroes performed this song at the concert, every member of the audience sang along.

Aside from his solo work, McCoy is the lead vocalist and frontman of eclectic hip-hop/rap/rock outfit Gym Class Heroes. McCoy loves making music. "It's an outlet," McCoy said. "I've been blessed with. . . being able to write about how I feel on a particular day. . . and have people relate to it."

Creativity takes many forms with McCoy. In addition to his love of music, McCoy is a visual artist. He likes to "paint, draw and hang out with [his] dog." Many may not know that McCoy attended college at "an art school in upstate New York."

When asked about his career highlights, he said, "When I made my first

bank deposit; that felt really good. Actually, when I paid off my student loans."

Still reminiscing, McCoy revealed that his most memorable moment on stage was when Gym Class Heroes' album, *As Cruel as School Children*, went gold and they were presented "with plaques at a sold out show in Madison Square Garden."

One of the most popular songs from the album, "Cupid's Chokehold/Breakfast in America," was a huge hit when performed at the concert.

Another song that captivated the audience at Rams Head Live! was "Stereotype Hearts," the first single released from Gym Class Heroes' new album. This song peaked at number four on the Billboard Hot 100 and is currently all over the radio.

For aspiring musicians, McCoy advises, "Be independent. You don't need to be signed to the biggest record label ever. . . that's a huge misconception."

McCoy's favorite artists to tour with were "T-Pain and Lil Wayne on the 'I Am Music Tour.'" And a dream tour for McCoy would include Gym Class Heroes, "T-Pain, Daft Punk, for sure, [and] Hall & Oates," among many.

Hall & Oates seems to have had a significant impact on McCoy, being his favorite artists and biggest musical inspiration. McCoy spoke highly of them, saying, "When I'm their age, I would like to have



COURTESY OF KRISTEN POLITIS

Travie McCoy returns to eclectic Gym Class Heroes from solo album.

done as much as they have for music."

Gym Class Heroes have been touring with Outasight and The Dirty Heads since October 12th, and the tour runs through November 18th.

When asked if McCoy planned to release another solo album, he said, "It's not out of the question. . . Right now, Gym Class Heroes is my priority."

McCoy, for the most part, writes all of the songs for Gym Class Heroes, but "Disashi [Lumumba-Kasongo] has written a few."

Gym Class Heroes' new album, *The Papercut Chronicles II*, follows a previous album entitled *The Papercut Chronicles*, and is set to drop on November

15th. Though the album has not yet been released, the frontman revealed that his favorite song from the new album is "Life Goes On," in which they "collaborated with a new artist Oh Land."

The final band to perform was The Dirty Heads, who displayed a unique blend of music genres. Their style is "reggae and hip-hop, dance hall to punk rock" as described in their song "Taint."

It was quite clear that the majority of the audience came out to see The Dirty Heads. This band truly gets the crowd excited like no other. The Dirty Heads were a solid way to finish the concert.



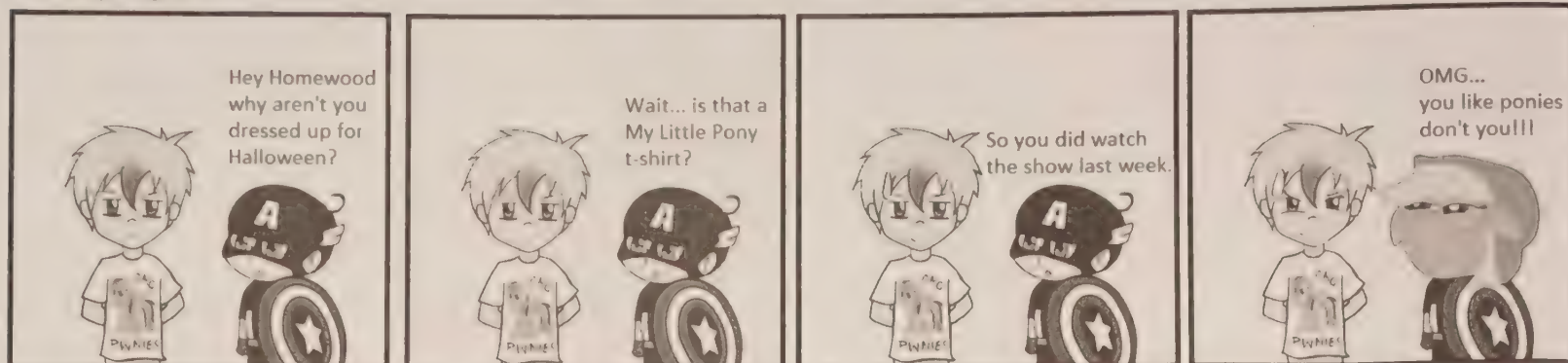
COURTESY OF KRISTEN POLITIS

Rapper Outasight dishes on career highlights and upcoming projects.

CARTOONS, ETC.

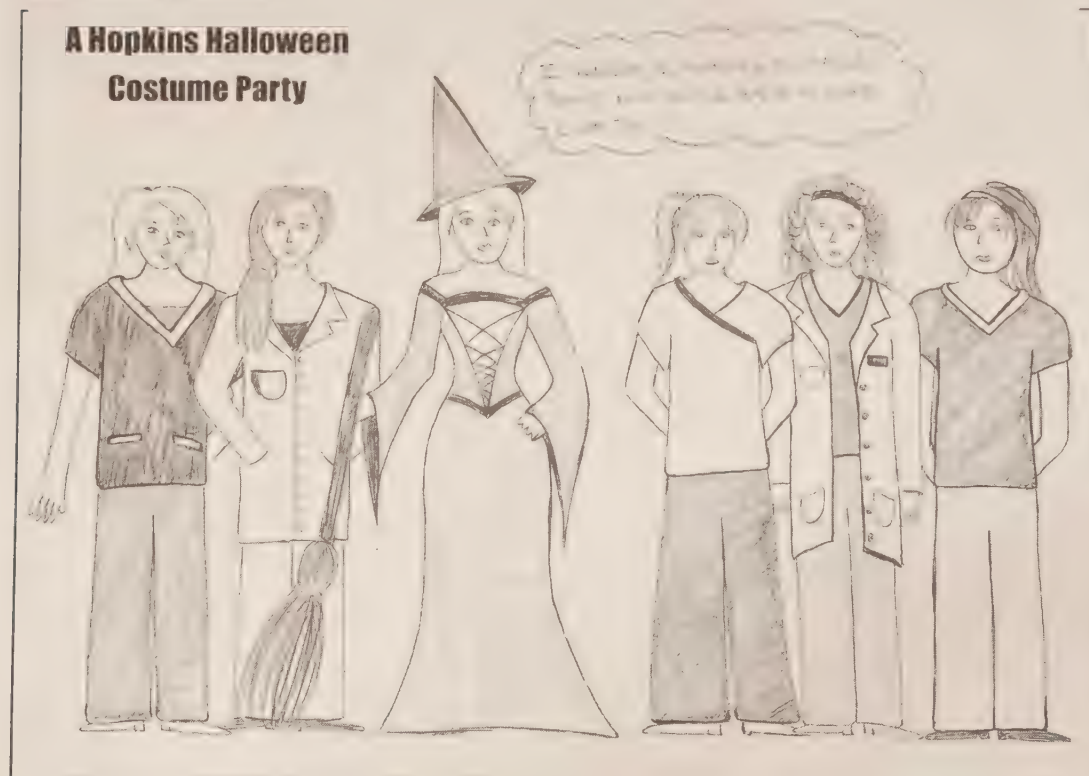
Blue Jay Brigade

By Kevin Stoll Li

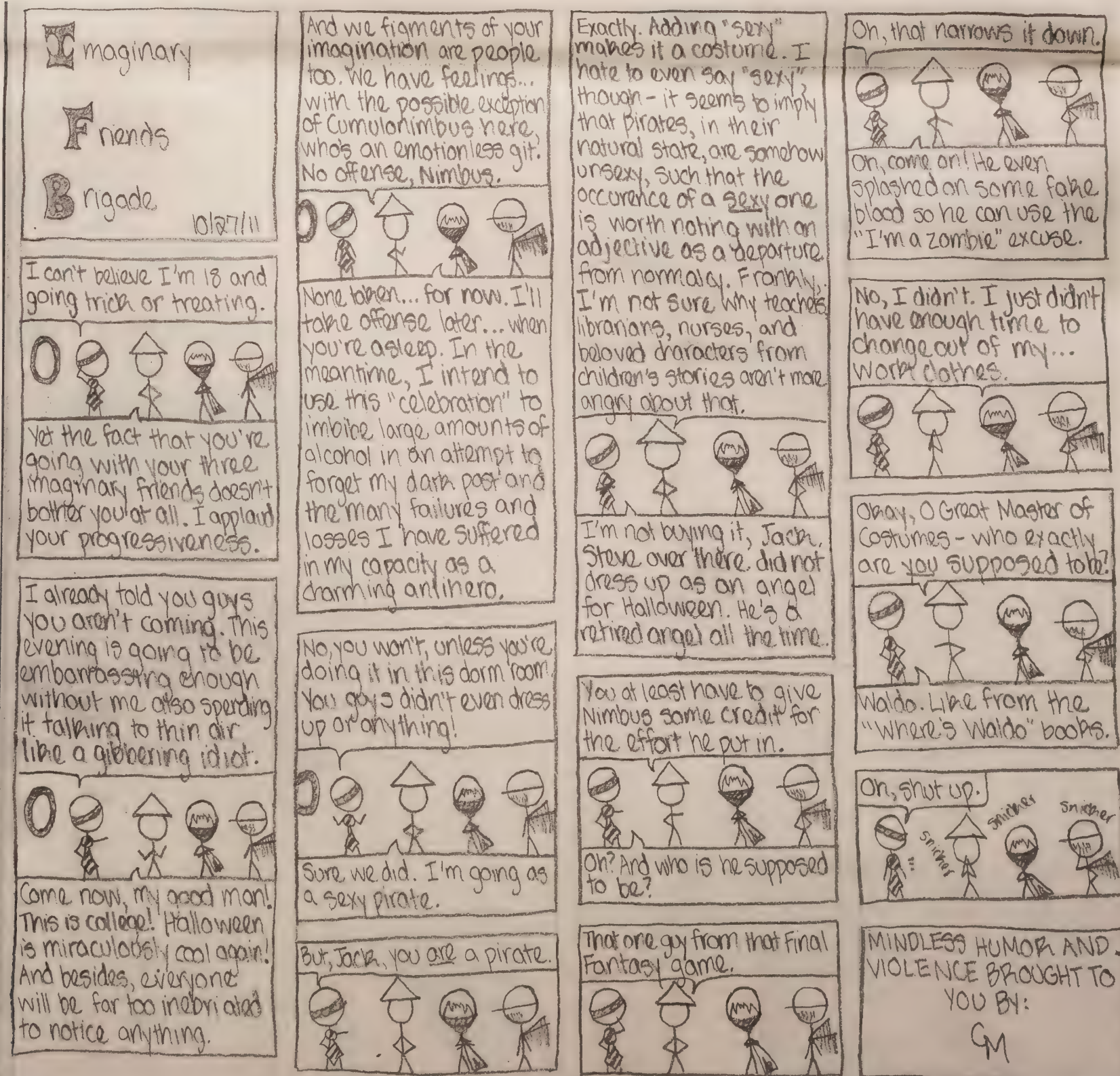


The Weather Dilemma

By Katie Mann



Imaginary Friends Brigade



WANTED: Artists, graphic artists, humor and joke writers and cartoonists for the Graphics and Cartoons Section.
Can you draw comics, create digital art, write short stories, humor articles, jokes or puns or want your art published in *The News-Letter*?

Then we want you. For more information, contact: cartoons@jhunewsletter.com.

Also see these cartoons in full color at: jhucartoons.deviantart.com.

SCIENCE & TECHNOLOGY



CAROLYN HAN/PHOTOGRAPHY EDITOR

The deposits of titanium dioxide may be useful for oxygen extraction

Moon surface contains titanium deposits

By DAN CADEL
Staff Writer

New images from the Lunar Reconnaissance Orbiter (LRO) have revealed vast quantities of titanium ore on the moon. The orbiter's Wide Angle Camera (WAC) took images at seven different ranges of wavelength to detect minor differences in the light being reflected by the surface of the moon.

The chemical composition of mineral results in different intensities of light being absorbed and reflected at different wavelengths. Thus, comparing these images allows the surface of the moon to be mapped according to relative abundances of different ores.

The Lunar Reconnaissance Orbiter was launched in June of 2009, along with the Lunar Crater Observation and Sensing Satellite (LCROSS). LCROSS made news in 2009 shortly after launch when it was intentionally crashed into the surface of the moon. The mission's goal was to create a dust plume after impact, which would be analyzed for traces of water beneath the surface.

In 2009, water was confirmed to be present. LRO

was simultaneously placed into orbit around the moon for various studies of its surface. Six instrumentation packages are on board, including the LRO Camera package consisting of a WAC and two narrow angle cameras. These cameras have also been used to image the Apollo landing sites of the 1960s and 70s, showing the landers and rovers used by astronauts.

It is still unclear why titanium is present in such great abundances, but its presence is promising. While mining of titanium for use on earth is not a going to happen any time soon, any future moon landings can be focused in these areas to target another element associated with titanium: oxygen.

Titanium exists in its oxide form, TiO_2 . The oxygen can be extracted and used for fuel as well as life support. Further, titanium based minerals are good at trapping hydrogen and helium from solar wind; these elements can also be used for various types of fuel. This would undoubtedly be useful in long term plans for sustainable moon bases and refueling stations.

Efforts against circumcision are misguided

Hopkins researchers opine their concerns regarding efforts to defund coverage of neonatal circumcision

By ALEENA LAKHANPAL
Staff Writer

Historically, male circumcision was a procedure believed to be limited to newly born Jewish and Muslim boys. During the 1940s, Nazi soldiers looked for the missing foreskin to identify Jews, for whom the process has been sacred for centuries. Today, male circumcision is one of the most common neonatal surgeries, even outside of Islamic and Jewish communities, yet it has currently come under ethical and financial scrutiny.

Many opponents of circumcision argue that boys should be given the option to wait until they are 18-years-old to choose whether they would like to be circumcised. Others believe that circumcision should be completely banned. 18 U.S. states have already eliminated circumcision from the umbrella of Medicaid-covered treatments, and areas of San Francisco have tried to vote on the banning of circumcision.

Recently, Aaron Tobian and Ronald Gray of Hopkins Bloomberg School of Public Health published an editorial that carefully examines both sides of the argument, but stands firmly in favor of neonatal male circumcision.

Tobian enumerated the various health benefits of circumcision. "We have looked at the randomized trial data from Uganda, and male circumcision reduces HIV transmission by 60 percent and Human Papilloma Virus, which can cause penile cancer, by 30 percent, as well as genital herpes," Tobian said in an interview with *The News-Letter*.

"And those are just the male benefits. Females also reap several rewards from their circumcised partners; they greatly reduce their risk for bacterial vaginosis, trichomonia-



COURTESY OF WWW.DIMENSIONSGUIDE.COM

Medicaid coverage for male infant circumcision has gaps in certain states, such as South Carolina and Colorado.

niasis and HPV, which can cause cervical cancer."

Gray and Tobian's randomized data spans not only several years, but several countries as well. Although the topic of circumcision is hotly debated in the United States, the researchers focused specifically on various regions in Africa. "We have studies from Kenya, Uganda and South Africa," Tobian said. "There are 40 observational studies showing how circumcision may reduce HIV transmission, and so we asked ourselves, 'Why do Western African and Middle Eastern countries have lesser rates of HIV?'"

West African and Middle Eastern populations have a Muslim majority, and so it was believed that more men in these areas are circumcised as opposed to men in countries such as Kenya, Uganda and South Africa. "In these countries, there is a low prevalence of Muslim men, and so there was not a high rate of circumcision prior to trials," Tobian said.

From those populations,

they found 5,000 uncircumcised men fitting their search criteria and circumcised half of them. "This is the data that shows all of these public health benefits for male circumcision," Tobian said. "This is the gold standard of medical science."

The trials showed decreased transmission rates of certain infections, and a majority of the men in the trials reported higher penile sensitivity during sex. However, adult circumcision can be very painful, and that is one of the many reasons that Tobian supports neonatal circumcision.

"There are multiple advantages to circumcision for baby boys compared to that for adults,"

Tobian said. "There are not as many urinary tract infections, and there are reduced penile inflammatory disorders as a child. The risk of complications is exponentially lower in kids. The published rate is less than half a percent for neonatal boys, while for adults it is 1.5-3.8 percent."

The most common risk of circumcision is oozing or bleeding from the site of the cut, or sometimes an infection. Tobian noted that such complications are minor and easily treated and that the tissue heals much faster in infants than it does in adults.

Sexual satisfaction is one of the central arguments for the anti-circumcision campaign.

SEE CIRCUMCISION, PAGE B8

Apple's iOS 5 builds upon ease of use factor

By ALEX GROPPER
For *The News-Letter*

In updating its seemingly ubiquitous iPhone operating system to its fifth, and inarguably best, iteration — iOS 5 — Apple has effectively added a layer of polish to its "magical" product. An operating system for the 99 percent, iOS 5 continues the legacy of simplicity and intuitive design. iOS 5 brings a range of anticipated upgrades, necessary in an environment that's getting more competitive with the introduction of Windows Phone's Mango upgrade and Google's newest iteration of Android (4.0 Ice Cream Sandwich).

iOS 5 introduces a new and vastly improved notification system, borrowing heavily from Google's Android to create a less intrusive threaded notification system which is pulled down from the top of the screen with a simple swipe. Furthermore, iOS introduces the BBM-esque iMessage, allowing for seamless messaging between iPhone, iPad, and Mac over

Wi-Fi and 3G. iMessage is weaved throughout iOS 5, so messages are automatically sent to one's iMessage account (attached to one's phone and other Apple devices), staying true to the simplicity and ease of use that is Apple's mantra.

iCloud is Apple's next step towards a "post-pc" future, allowing the iPhone to live largely untethered from a separate computer. Over-the-air updates, wireless backups and a 5GB digital storage locker simplify owning an iPhone.

Apple already allows users to download apps, music and video purchased from iTunes. By the end of the year, Apple promises the introduction of iTunes Match. iTunes Match is a service that, for a fee, scans a user's iTunes library and allows that person to listen to any of those songs (even if they weren't purchased on iTunes) on an iPhone without having to fill up valuable internal hard drive space.

Perhaps the most intriguing and revolutionary

SEE IPHONE, PAGE B8



COURTESY OF WWW.APPLE.COM

iOS 5 is packed with new features for the iPhone, iPad and iPod Touch.

Delaying cell death increases production of proteins

By ERICK SUN
Staff Writer

In the scientific field of protein study, the ability to actually purify and collect a protein of interest is the very first obstacle to overcome. In that endeavor, recent work by Hopkins researchers in the Department of Chemical and Biomolecular Engineering has shed light on one area of improving protein yields: cell apoptosis, a pathway which ultimately leads to cell death.

Cell apoptosis is essentially programmed cell death, a mechanism in which the cell actively starts a pathway to kill itself. Several factors include limited nutrients, accumulation of toxins and growth factor withdrawal. Furthermore, in bioreactors (engineered devices that support and host cells), cell apoptosis is the leading cause of cell death.

In the case of protein study, cells can be engineered to produce a protein of interest. However, within the laboratory, cell death ultimately leads to reduced yields of pro-

tein. Tying both concepts together, with the knowledge that cell apoptosis causes most cell deaths and that cell deaths lead to less protein, it makes sense that any mechanism to reduce apoptosis would then lead to increased protein production. That is where the research comes in.

To counteract this pesky problem of apoptosis, the Hopkins team investigated methods of making cells resistant to apoptosis through genetic modification. In one case, several proteins such as the Bcl-X_L have shown antiapoptotic

behavior when they were overexpressed in mammalian cells, hence offering a method of increasing cell life span. However, the researchers did find that by overexpressing the protein through genetic modification, the cell also lost some ability to produce the actual protein of interest. As a result, any use of gene modification to achieve optimal results would be a balance between increased cell life and decreased cell productivity.

The efforts towards increasing antiapoptotic protein production were

explained in the study as having several steps. First, the cell would have to be infected with the gene through some sort of transfection mechanism, a means of introducing nucleic acids into a cell. Second, a promoter would have to be incorporated to allow for sufficient expression of the antiapoptotic gene. Finally, the cell culture would have to be tested to ensure that both the antiapoptotic protein and the protein of interest were being synthesized.

In the study, after carrying out a series of steps to ensure a line of apoptotic resistant cells had been produced, the researchers compared the protein yields of this line with the yields from a normal cell culture. As expected, the yield from the apoptotic resistant cells turned out to be about 150 percent more than that of the nonresistant cells.

The use of this new mechanism for protein study reaches as far into science as one could imagine. Because proteins play such vital roles in the human body, the ability to understand their structure and function has been an area of interest for scientists in recent years. Furthermore, many drugs have their basis in protein activity, so by adding yet another tool to aid in protein study, Hopkins researchers are advancing not only general knowledge, but also the real world application for furthering healthcare.



COURTESY OF WWW.RUPRESS.ORG

By making cells resistant to apoptosis, Hopkins researchers improved protein yields.

SCIENCE & TECHNOLOGY

Apple's iOS 5 includes Siri for the iPhone 4S

By MALI WIEDERKEHR
Science & Technology Editor

In response to the growing number of pedestrian accidents in Charles Village, three seniors from the Department of Civil Engineering were inspired to write a proposal for the construction of a pedestrian bridge across Charles Street. The team includes Erin Kelly, Charlotte Healy and Alison Ignatowski, with project advisor Dr. Rachel Sangree, a lecturer in the Department of Civil Engineering.

"There is a major culture clash around the Hopkins camps between drivers and pedestrians — both feel entitled to the road, and neither follows the rules. The pedestrian bridge would eliminate this clash and provide the safest route for students on campus," Healy wrote in an e-mail to *The News-Letter*.

With its thousands of daily pedestrians, Charles Street has proven to be dangerous, even fatal, for students and local residents. Despite the steps that Hopkins and Baltimore City are taking to improve pedestrian safety by the Charles Street Reconstruction Project, the engineering team believes that the only way to truly solve the problem is to build a pedestrian bridge as a safe crossing method.

"Several other universities and high schools in the immediate area, including Loyola University, which is only a mile north of campus, have constructed pedestrian bridges to eliminate the dangerous interaction between cars and pedestrians. Why hasn't Hopkins?" Ignatowski wrote.

The team's preliminary research indicates that the state of Maryland has had one of the highest pedestrian fatality rates for a number of years. From 2007 to 2008, there were 197 total traffic deaths in the Baltimore-Towson metro area, with 194 percent of those deaths being pedestrians. This is almost double the national average of 11.8 percent, according to Transportation For America.

In addition, the Unit-

and progressively grows more accurate and more intelligent. Siri represents a paradigm shift from our using smart phones to our interacting with smart phones.

Besides the headline updates, iOS 5 has a variety of other smaller upgrades: deeper Twitter integration, the ability to have browser tabs on the iPad, a reading list feature to save web pages to read later, rich text editing (italics, bold, and underline) and Newsstand.

Apple's Newsstand offers a simple location for newspaper and magazines to sell their products. Newsstand is not a revolutionary improvement, but with its app's changing newspaper and magazine covers, one is reminded when there is something new to read.

These larger annual updates keep even older iPhones up to date in the rapidly evolving world of cell phones. As always, Apple implements these updates in such a way that a few days of use makes the user feel as though nothing has changed but everything is better. iOS 5 represents a small but crucial step in maintaining Apple's position at the vanguard of the smart phone market, while Siri may soon redefine our notion of what makes a "smart" phone smart.

change in iOS 5 is Siri. Available only on the new iPhone 4S, Siri is your personal assistant. Originally an offshoot of a U.S. Defense Department project, Siri became SRI International's key product until the company's recent acquisition by Apple. Highly advanced voice recognition software coupled with smart reminders and Mathematica's Wolfram Alpha database yields the first voice software with which a person can actually speak.

It accepts an extremely wide range of commands and colloquialisms such as "Do I need an umbrella today?" or "Remind me to call my father when I leave work." Siri can offer detailed information on a vast range of topics such as demographic information, statistics and weather. Siri also responds to commands to set reminders, send text messages, make calls, read emails and more.

Siri is context aware, so it will know which text to respond to when you say, "reply: That sounds great, see you next week." Siri represents a new standard for hands-free cell phone use that Apple's competitors must match. Even more importantly, Siri begins to make smart phones seem truly smart as it learns about its owners



COURTESY OF WWW.APPLE.COM

For the iPhone 4S, Siri offers the most advanced voice recognition system.

Hopkins students propose pedestrian bridge



COURTESY OF KELLY STANDART

A pedestrian bridge across Charles Street will potentially improve the safety of students walking to campus.

ed States Department of Transportation reported between 12 and 17 pedestrian fatalities per year from 2005 to 2009 in Baltimore City alone. In the past decade, there have been multiple pedestrian injuries and deaths specifically near Hopkins Homewood campus.

In 1999, a local resident died while jogging across Charles Street. Another noteworthy case occurred in 2004, when a freshman was hit while crossing Charles Street directly in front of the library. In 2009, another accident on St. Paul Street took the life of Miriam Frankl, a 21-year-old student. This past February, sophomore Nathan Krasnopoler was struck by a driver while riding his bike within the marked bike lane on University Parkway and passed away months later as a result of his injuries. The severity of these pedestrian accidents indicates a clear need for significant safety improvements, which the team is now trying to address.

"The project started in a civil engineering class, in which we were asked to design a steel structure. When we finished the project we approached our professor, Dr. Sangree, and asked her if she would work with us outside of class. She agreed and since then we have been meeting with her once a week to check in on how our project should progress," Kelly wrote. "We have also met with Dean Jones, the Dean of the engineering school and a civil engineer. Our Civil Engineering Design professors come from independent design firms, and they were able to introduce us to their colleague who works on strict pedestrian bridges, and he has been a big help."

The bridge's structure is designed to fit well with the architecture of the Homewood campus. The preliminary design is a precast concrete bridge spanning 150'-0" across Charles Street between 33rd and 34rd St. The West abutment would be located on the grassy hill between Mattin Center and the library, in front of the new Brody Learning Commons. The East side of the bridge would be between Charles Commons and The Charles Apartments, with access to the 2nd floor of Charles Commons.

Precast concrete products are manufactured at a plant, and exhibit high quality and uniformity. In addition, the manufactured sections are ready for transportation to the job site. The ease of precast concrete construction allows for a quicker construction process, leaving traffic minimally impacted.

"Prestressed concrete is a technology used in the last 50 years which uses cables that are essentially set in the concrete and pulled on to be tensioned and then released. This is used instead of steel to reinforce the concrete because concrete cannot hold tension and without these cables or steel the concrete will crack. It is a very popular method of construction — the new Brody Learning Commons

uses a lot of prestressed concrete," Kelly wrote. The team's engineering efforts include calculating the loads on the bridge deck, determining the stresses in the concrete and learning to select the best concrete shape for the bridge deck.

"Being engineering students is helpful because instead of simply proposing an idea we feel strongly about to the board, we can actually design the bridge in full and present a real solution," Kelly wrote. In addition to providing safety for pedestrians, the team hopes that the bridge will be a connection between campus and residential facilities. "[The bridge is] important in two ways — for safety and for fluidity of campus. Right now the campus is very split between on and off campus life. This bridge will connect the two sides of campus. We see it as being a meeting spot for people before class or before going on to campus for other activities" Kelly wrote.

In addition to structural considerations, the team's focus include increasing project awareness and investigating how to encourage students to use the bridge, rather than crossing at street level.

"It is critical for students at Hopkins to work on science projects with the potential to affect our community, because it gives an opportunity to utilize the engineering principles we learn in the classroom in a practical way," Healy wrote. "This project has been an incredible opportunity to understand the many aspects that go into designing and planning of structures."

Nanoparticles form DNA-based arrangements

By EDWARD SAMSON
Staff Writer

Nanoparticles (NPs) are useful in medical and material applications but are hard to manipulate during assembly. A new study provides a straightforward way to use DNA to arrange NPs into a variety of geometries.

When NPs are arranged into a structure such as a thin sheet, they usually do not distribute uniformly but instead clump together in an unpredictable and uncontrollable way. A major goal of NP research is therefore to find a technique that can organize many different sizes and kinds of NPs into well-known and ordered three-dimensional patterns called lattices.

Ions, or charged particles, bond together, and some researchers have used this fact to arrange ionic NPs into simple lattices. But if you change the particle size or charge, the arrangement will change, so this method is very limited.

DNA is made up of long strings composed of four different nucleotides. These strings are "programmable" in that the order and number of nucleotides in a string can be "written." Each nucleotide bonds to its pair — adenine to thymine and guanine to cytosine. Strands of DNA called polypeptide chains will bond to other strands

if the bond patterns are complementary. The paper by Robert J. Macfarlane and others shows the extensive possibilities of using DNA to control the arrangement of NPs into lattices.

In the DNA method, each NP is surrounded by nucleotides. When the NPs are mixed, the dominating forces are those of attraction between the nucleotides that want to pair up. This means that the way the NPs end up will be predictable by the size, number and programmed bonding characteristics of the DNA nucleotides.

Because the order of the nucleotides can be changed, the NPs can be arranged into many different demonstrated predictable lattices. By changing the length of the nucleotides that link particles together, the spacing in the lattices can be adjusted to accommodate different sized NPs.

One application for lattices of nanomaterial is in plasmonics. Plasmonics is a method of data transfer that incorporates the opti-

cal speed of fiber optics but relays data through a wire like conventional electronics.

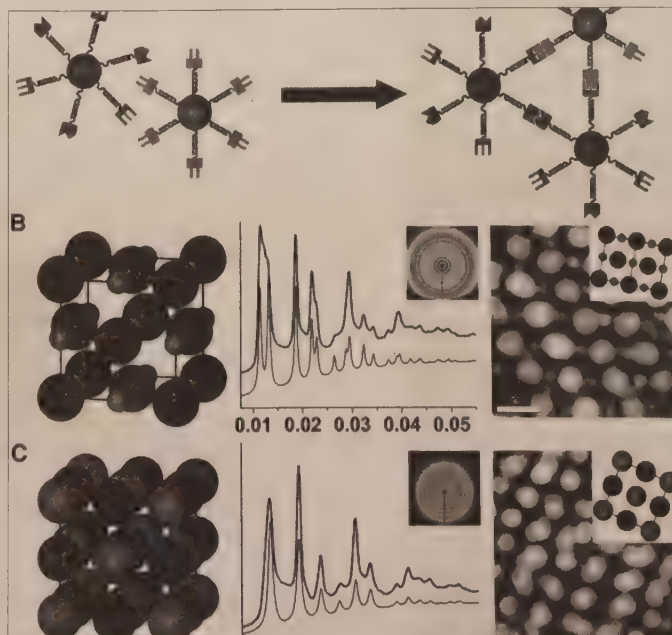
This type of communication would be faster than electronics but would not require bulky wires like fiber optics. However, the ultra-reflective material necessary for building suitable wires does not exist in nature, so the growing field of plasmonics is heavily reliant on nanomaterial engineering.

Another use of nanomaterials is in catalysis, the speeding up of reactions. Because nanoparticles are so small, they have a large surface area to volume ra-

tio, which means that they react faster than almost any other substance. This has applications in chemistry and beyond.

For instance, thermite grenades made with nanoparticles would produce heat more quickly than ordinary thermite grenades. The catalytic converter on cars would filter toxic output more effectively if it were made more reactive by the inclusion of nanoparticles.

With the new methodology outlined in Macfarlane's paper, DNA nanoparticle self-assembly will likely lead to progress in these and other fields.



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Nanoparticles with nucleotides form structures resembling NaCl and simple cubic lattices.

Neonatal circumcision has fewest complications

CIRCUMCISION, FROM B7

Tobian compared it to anti-vaccination campaigns. "Many people get it in their heads that male circumcision or vaccinations cause problems from anecdotal reports and become passionate on that issue," Tobian said. He cited their statistics, showing that from the Kenyan trial, 64 percent of circumcised men showed enhanced penile sensitivity while 40 percent reported improved satisfaction. However, he is concerned that states such as South Carolina and Colorado have stopped covering circumcision under Medicaid.

The procedure is not difficult, and for baby boys, often involves a clamp of some sort, most notably a Plastibell or a Mogen Clamp, to remove the foreskin. "This procedure is normally a couple hundred dollars," said Tobian, "but Medicaid is helping those who have the least amount of money, so a few hundred dollars can become a major hindrance." Tobian also worries about the supposed implica-

tions of removing circumcision from the Medicaid umbrella. "It gives the message that there are no medical benefits [of circumcision], and so if you're on the fence about it and find that insurance covers everything else but not circumcision, then you think there's no reason to consider it."

Around the world, states have established legislature that prohibits non-medical staff from performing the procedure. Some see this as culturally restrictive, especially considering that it is a sacred tenet in both Islam and Judaism. Beyond religion, Tobian stresses the medical benefits that male circumcision provides and emphasizes how their data have been corroborated by hard evidence as opposed to anecdotes. "I think that if there were a vaccine that produced reduced risk of HIV, genital herpes, bacterial vaginosis, and trichomoniasis, then the medical community would really rally behind that intervention."

SCIENCE & TECHNOLOGY

New material can rewire itself

By CATIE PAUL
Staff Writer

It is a well-known fact that computers become more advanced each year. But could computers one day become advanced enough to rewire themselves? This is the hope of researchers at Northwestern University, who have recently created a material for use in electronics that can conceivably alter its function based on the operation that the electronic device is carrying out in a particular moment. This could lead to computers with the ability to morph into completely different devices.

Other efforts to create these kinds of materials have used molecular changes. This strategy works, but it takes a long time for the reconfiguration to occur. The team at Northwestern, led by Bartosz A. Grzybowski, Professor of Chemical and Biological Engineering and Biology, tried a different approach, using electrical currents instead.

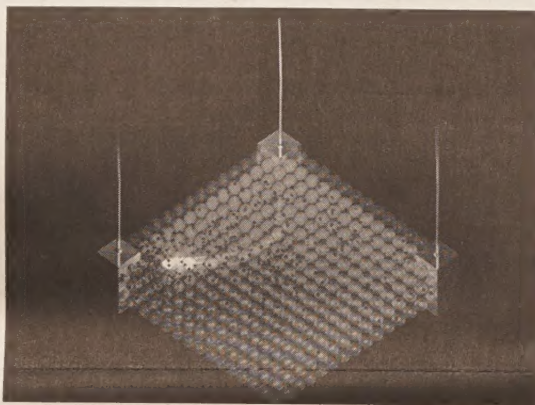
They have combined silicon and polymer-based electronics to create a new type of electronic material. Silicon-based electronics are devices such as cell phones that use silicon as a semiconductor in transistors. Polymer-based electronics contrast with silicon-based ones in that they use organic, carbon-based molecules to conduct electricity. The researchers refer to the combination of the two as nanoparticle-based electronics.

The material works by redirecting streams of electrons through its different parts. The nanoparticle-based material is composed of particles of gold, referred to as nanoionic nanoparticles, which can conduct electricity because they are coated with a layer of positively charged molecules called ligands. Each

particle is about five nanometers wide. The particles were combined by being placed onto a substrate from a methanol solution to form layers that are approximately 100 nanometers thick.

In their experiments, the researchers also added gold electrodes that were attached to an electrometer, which was how a current was applied to the material. The gold particles were then surrounded by smaller, negatively charged atoms, called counterions, that gave the material as a whole a neutral charge. The negatively charged atoms can reconfigure themselves when an electrical charge is applied, but the larger particles are unable to move.

Different electrical charges can be applied to the material in such a way that they can only pass through certain regions. When the negatively charged atoms reconfigure themselves, they create gradients of charge and electric fields. These gradients are very unusual because they continue throughout the entire material and last for a very long time. They dictate where the electric current can run through, blocking or deflecting it so that it can only pass through select regions of the material.



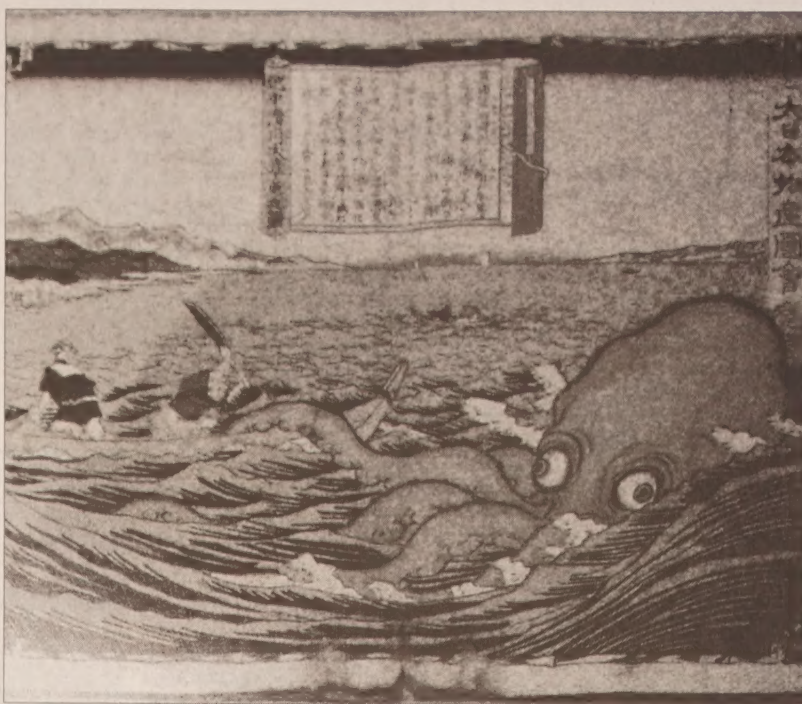
COURTESY OF WWW.NORTHWESTERN.EDU
A nanostructured material successfully redirected streams of electrons.

The different paths created by the charges are what allow the material to change its function.

So far, the team has only created very basic electronic components, like rectifiers, switches and diodes, which are devices that switch alternating current to direct current and keep the current running in a specific direction. They want to work their way up, however, to building components that can allow computers to change their own circuitry based on what operation is required of them in that moment.

The direction for the future that the researchers hope to take is to eventually start building transistors, and eventually to create entire circuits based on reconfigurable nanoparticles. The researchers believe that particles made up of different metals, different ligands and different types of counterions could alter the response time, how long, the material takes to change.

The team's discovery appeared in *Nature Nanotechnology* under the title "Dynamic Internal Gradients Control and Direct Electric Currents within Nanostructured Materials." It will be the cover story in their November issue.



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The gigantic kraken hunted and fed by dragging corpses to its lair, similarly to the way octopodes feed now.

Legendary kraken may have existed

By MELANIE HSU
Staff Writer

The legendary kraken, a colossal octopus that allegedly caused whales and ships to flee the coasts of Norway and Iceland, may in fact be real. The kraken is believed to have been almost 100 feet long, or twice the size of the colossal squid, and its fossil shows vertebrae that resemble the suckers of a cephalopod tentacle.

According to researcher Mark McMenamin, a paleontologist at Mount Holyoke College, the kraken probably drowned or snapped the necks of ichthyosaurs, one of the ocean's top predators. It then dragged the corpses to its lair, the equivalent of a modern octopus's midden. McMenamin says that octopodes pile the corpses of their prey in a midden and are known to play with the pieces.

Glenn Storrs, curator of

vertebrate paleontology at the Cincinnati Museum Center, says that the existence of the kraken is quite radical as there is no direct evidence of known large cephalopods. He adds that alternate explanations may be necessary as the specimens are poorly preserved in their current setting.

McMenamin, who presented his work on October 10 at the annual meeting of the Geological Society of America in Minneapolis, suggests that the lack of evidence is due to the soft-bodied nature of the animal. Clearly, more direct evidence is needed in order to firmly prove the kraken's existence.

Evidence for the kraken's existence can be found on the bones of *Shonisaurus popularis*, nine-foot ichthyosaurs that lived during the Triassic period some 248 to 206 million years ago. The modern equivalent of these beasts is the giant squid-eating sperm whale.

McMenamin was interested in deducing the cause of death of the *S. popularis* individuals at the Berlin-Ichthyosaur State Park in Nevada. Charles Lewis Camp of U.C. Berkeley, an expert on the site, suggested in the 1950s that the specimens were killed by an accidental stranding or toxic plankton bloom. However, recent work by Jennifer Hogler, then at the University of California Museum of Paleontology, suggested that they died in a deepwater environment.

McMenamin and his daughter concluded that the etchings and purposeful configuration on the bones of the ichthyosaurs had been killed and dragged back to the kraken's lair afterwards. Similar behaviors have been observed in the modern octopus.

The state of the *S. popularis* bones suggested that an octopus-like creature either drowned the air-breathing ichthyosaurs or broke their necks. The specimens had an abnormal number of broken ribs, and evidence of twisted necks was also present. Additionally, the sucker-like patterns on the fossils resembled a cephalopod's tentacles, suggesting that the kraken belonged to a member of Coleoidea, a subclass that includes octopodes, squid, and cuttlefish.

McMenamin also wanted to know whether an octopus-like creature could have possibly killed the large predatory reptiles. Staff at the Seattle Aquarium have filmed a large Pacific Octopus killing sharks in one of their large tanks. The only difference between the Pacific Octopus and kraken, according to McMenamin, is the enormous size of the latter.

Since octopodes are mostly soft-bodied, they do not fossilize well and it would be difficult, if not impossible, to find remains from so long ago. While octopus beaks are hard, the chances of them being preserved are also very low, according to the researchers.

Due to the circumstantial evidence supporting this finding, McMenamin expects some people to be skeptical. Brian Switek, a research associate at the New Jersey State Museum, says that McMenamin's case is based on peculiar inferences about the site. He says that the bones were unlikely to have been intentionally arranged and could have been distributed by natural processes of decay and preservation.

McMenamin, on the other hand, believes that he presents a good case.

Plasticity of inner ear structures affect hearing

By ALICE HUNG
Staff Writer

The human body is amazing in its ability to modify external signals to maximize one's awareness, without causing excessive discomfort. Although the general mechanism of central nervous system control of sensory perception has been known, researchers at the University of Buenos Aires and the Hopkins School of Medicine only recently published a study on the cellular process at the synaptic level.

All sensory systems are capable of maximizing sensitivity to certain signals, especially in context of a noisy background. The auditory system is no exception; this is done so through feedback loops to the central nervous system.

In humans, sound waves hit the tympanic membrane, bouncing off the three bones of the middle ear, namely the malleus, incus, and stapes, finally reaching the oval window. This process amplifies the sound and transforms energy in the form of compression waves in the air to those in fluid, of which the cochlea

is composed.

Traveling through the cochlea, specifically the Organ of Corti, the sound wave stimulates different areas of the basilar membrane depending on the frequency: higher frequencies resonate at the nearer stiff apex, while low frequencies reach the farther floppy base.

Next, the affected segment of the basilar membrane causes the outer hair cells, which are mechanical sensory receptors of the auditory system, to brush up against the overhead tectorial membrane, thus triggering the opening of mechanically gated potassium channels, initiating an action potential.

This signal then travels up the eighth cranial nerve, namely the vestibulocochlear nerve, through several cortex regions to process the information, and finally to the auditory cortex of the temporal lobe.

At the same time the inner hair cells are stimulated, the outer hair cells too contribute to the hearing experience. They either grow or shrink in response to incoming stimuli, thus controlling the distance between the tectorial membrane and the inner hair

cells, which in turn affects one's sensitivity to sounds.

Outer hair cells are innervated by cholinergic efferent feedback from the medial portion of the superior olivary complex. These fibers are known as the medial olivocochlear fibers.

Previous studies have shown that electrical stimulation of the medial olivocochlear reduces sound-evoked motion in the cochlea and decrease in auditory nerve response, indicating that medial olivocochlear system acts to inhibit outer hair cell function. However, the mechanism at a cellular level remains largely unknown.

In this study, mouse cochleas were used. The medial olivocochlear efferent axons were stimulated. Whole cell responses of postsynaptic outer hair cells were recorded.

Results show that efferent firing frequency increases linearly with sound intensity, and is also affected by sound origin and type. This correlation suggests that short-term plasticity of the medial olivocochlear-outer hair cell synapse is involved in the graded levels of efferent feedback.

Moreover, electron micrographs of the synapse demonstrate a large number of synaptic vesicles at efferent endings. Although it is unknown as to how many are actually at the site of release, this evidence suggests that vesicle availability is not a deciding factor in determining firing frequency.

In vivo studies have shown that outer hair cell inhibition increases linearly with increased frequency of efferent fiber activation. In addition, increased medial olivocochlear fiber

firing rate increases along with sound intensity. The consistency between previous *in vivo* studies and results from this experiment further validates the conclusions reached by the researchers.

Electrical data also suggests that only one vesicle is released upon the arrival of an action potential. Furthermore, each outer hair cell is innervated by only one efferent fiber, and each fiber rarely innervates more than one hair cell.

Statistical analysis of electrical activity at various synapses suggests that there may be variability among release sites, demonstrating a possible topic for future experimentation.

Headaches significantly affect soldiers

By MICHAEL YAMAKAWA
Staff Writer

Headaches, a common nuisance, have been one of the biggest reasons for medical evacuation of military personnel from Iraq and Afghanistan, according to research conducted by Steven P. Cohen, an associate professor of anesthesiology and critical care medicine at the Hopkins School of Medicine.

Cohen's research team reviewed records of 985 military personnel who returned to the US due to headaches between 2004 and 2009. The records did not include those who suffered from head trauma. Of these soldiers, 67 percent of them were not re-deployed.

One may wonder — how can I prevent headaches? What causes head-

aches in the first place? Headaches typically seem to be induced out of the blue, without direct causation by physical trauma.

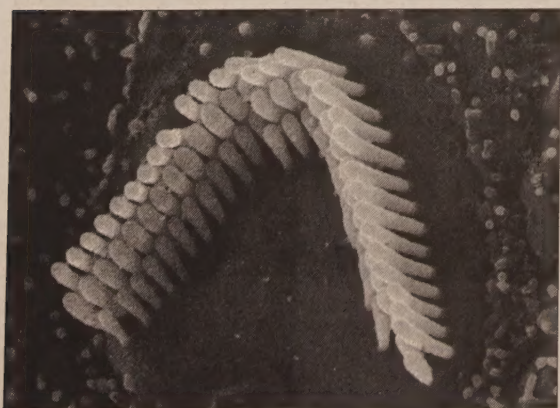
Our brains do not have nociceptors, or pain receptors. However, physiological structures around the brain are pain-sensitive, including extracranial arteries, large veins, cranial and spinal nerves and the meninges. Once the pain receptors are stimulated by traction or irritation, they send signals to our brain messaging us that we are in pain — this stimulation is the cause of our headaches.

Unfortunately, research cannot quantify the pain levels of these headaches and can only rely on the victim's assessment of the pain. Thus, the research led by Cohen aimed to evaluate the impact of

headaches on military personnel, as well as identify factors of these headaches.

Stress is a well-known factor for headaches. The parasympathetic nervous system, a branch of the autonomic nervous system, responds to stress by dilating blood vessels, which can in turn stimulate the nociceptors surrounding it. Serving in the military amplifies many stressors, making soldiers particularly vulnerable to headaches.

Cohen also attributed the pains to the Kevlar helmets, required to be worn by every soldier. The helmets weigh 3.1 to 4.2 lbs. The weight pressures the occipital nerve, a spinal nerve located in the back of your head near the top of the neck, inducing stimulations to nociceptors there.



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Changes to the flexibility of outer hair cells in the ear focus hearing.

SPORTS

JHU field hockey makes big CC moves

FIELD HOCKEY, FROM B12

Sophomore Storm Kodde then scored for the second game in a row on an assist from freshman Danielle Thompson, increasing the Jays' lead to six goals.

Less than a minute later, sophomore Mad-die Fryer scored her first goal as a Blue Jay with a follow-up by senior Kelly Schwarz who scored the eighth and final goal of the game.

Junior goalie Elizabeth Peijnenburg made one save during the game and also achieved her first career shutout.

Beyond out-scoring the Bryn Mawr Owls, the Lady Jays also outshot them 39-1 and had 29 corners whereas their opponent had none.

Shepard's three-goal feat, also known as a hat trick, is the second one accomplished by a Hopkins field hockey player this season.

Junior Maggie Phillips, this season's leading scorer, also achieved a hat trick in the field hockey team's first game of the season against Kean. This in itself is an accomplishment, as no two players have had a hat trick in the same year since the 2008 season.

With another victory under their belts, the Lady Jays have improved their record to 8-7 overall. Hopkins currently stands in fourth place in the Centennial Conference with a 5-3 record. Washington College, also currently maintains a 5-3 record in the CC but has a 9-6 overall record.

On Wednesday night, the ladies traveled to McDaniel to face the Green Terror. It was a terrific outing for the team.

Scoring in the 12th minute was Phillips on an assist from Shepard. A single goal was all the Terror could respond with, as the Blue Jays went on to score three more times.

Senior Emily Ortega scored a solo goal, which ended up being the game winner, about 10 minutes into the second half.

She and Teller both added additional goals before the close of the game, sealing the deal.

Senior goalie Kim Stein had 10 saves over the course of the game, putting up a pair of five-save halves.

This game set the tone for what the team needs to carry out for the rest of the season. What the Jays displayed was an encouraging sign that the Centennial Championship is well within reach.

If Hopkins can come out victorious in its next game against CC team Gettysburg, a team ranked beneath Hopkins, they'll hold on to their top five ranking in the conference, guaranteeing them a shot at the elusive Centennial Conference Champion title.

While the Blue Jay field hockey team was deemed the CC tournament runners-up in their '06 through '09 seasons, the team hasn't been crowned champion since 2003 when they were also the CC regular season champions. But with their newly found winning streak, this could be the year that Hopkins takes back the crown.

Stay tuned as Hopkins takes on McDaniel College this Wednesday, October 26th, in Westminster, Maryland. McDaniel College currently holds sixth place in the CC with a 4-4 conference record and an overall record of 10-5.

Football team breaks records and opponent's dreams

By JEFF LYNCH
Staff Writer

The Hopkins football team travelled to historic Gettysburg, Pa. this past weekend to take on the Bullets of Gettysburg College on their Homecoming day. The Jays came in riding an 11 game win streak dating back to the 2010 season, and marched right through the Bullets on their home field, triumphing by a score of 83-21.

The 83 points were the most in Centennial Conference history, and the second most ever in school history, while the offense racked up a program-record 731 total yards of offense. Leading the way for the Jays on offense once again was quarterback, senior Hewitt Tomlin.

The senior signal-caller notched five school records in passing yards (501), total yards (505), completions (39), passing yards in a half (304), and touchdown passes (seven). For his efforts, Tomlin was named Centennial Conference Offensive Player of the Week for the second consecutive week after missing three weeks with a concussion.

Not to be outdone, Tomlin's trio of talented receivers, consisting of senior Sam Wernick, junior Scott Cremens, and sophomore Daniel Wodicka, all turned in outstanding performances.

Wodicka tied a single game Hopkins record for most receptions (15) and his 217 receiving yards are

a career high for the emerging star wide receiver to go along with a touchdown. "Coach Swanstrom (offensive coordinator) has a great game plan going in," the sophomore from West Lafayette, IN said. "He put us in great situations to make plays. Combine that with Hewitt (Tomlin) being on the mark every play allowed the offense to have a great game."

Cremens added to his team leading amount of touchdown receptions by setting a career high with three scores to go along with his 92 yards of receiving. Wernick, the reigning Centennial Conference Offensive Player of the Year, continued

to add onto his solid numbers this season which have come through double teams and safety help by racking up 13 receptions for 148 yards and a touchdown. "We had a lot of good film study on them throughout the week. They ran a lot of things we were prepared for," Tomlin said.

It showed — as the offense moved the ball up and down the field at will, and the quarterback

showed no lingering signs from a concussion that kept him out for two weeks before the bye week.

"The time off gave my arm a lot of rest and it also gave me this sort of boost," the senior from Jackson, TN said. "I was excited to come back and ready to play in the middle of the season which can tend to be sort of a grind."

Leading the way for the Jays on defense once again was junior linebacker Adam Schwyer as he led the team in tackles with 12 which included 1.5 sacks. Right behind him were junior Taylor Maciow (eight tackles) and senior Kale Sweeney (six tackles, 1.5 sacks).

The Blue Jays (7-0, 6-0 Centennial Conference)

third following UWW, Stanford (15 games), and tied with Colorado State Pueblo (Division II). The Jays have also climbed to their highest ever ranking in the AFCA poll during the regular season since the poll's inception in 1999.

The Blue Jays are now ranked 12th, the highest they've been since their magical 2009 season when the team's run ended in the NCAA Elite 8.

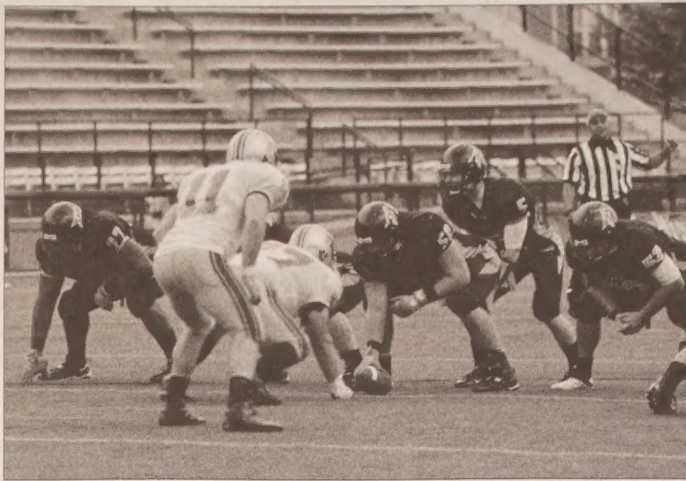
The Hopkins football team expects this success to continue as they put their winning streak on the line and welcome the bears of Ursinus College to Homewood Field this weekend.

The matchup will pin the top two teams in the Centennial Conference, and with a win, the Jays can secure the conference's automatic bid to the NCAA DIII Football tournament and at least a share in the Conference Championship.

"We won't do anything special," Tomlin said regarding preparations for the Bears this week. "We prepare the same way every week for ever team, it's just the way we do it, and it has worked for us so far."

So come out to historic Homewood Field this Saturday afternoon to see the Centennial Conference game of the year with conference title on the line.

Kickoff is set for one o'clock, so be there - who knows what records these Jays will break this week.



FILE PHOTO
The Blue Jays have won seven games to start the year and 12 in a row dating back to last year.

Going into the game, Coach Jim Margraff's defense had their hands full with one of the top ranked offenses in the country in Gettysburg College.

The Jays, however, held the high scoring bullets to half of their season average for points per game (42.2), and two thirds of their yards per game (525), and stifled the high flying attack with sound tackling and tight coverage in the secondary.

winning streak, which was extended to 12 games over the course of the past two seasons, is beginning to take on some historical perspective. The 12-game streak now ranks only behind two time defending National Champion Wisconsin-Whitewater's 37-game streak as tops in active winning streaks in Division III College Football.

In all divisions, Hopkins' streak is tied for

Club Soccer teams at Regionals

By ANNE HOBSON
For The News-Letter

A weekend characterized by 5 A.M. wake-ups, dewy grass, muddy fields, and 4-6 hours of highly competitive soccer versus the best teams in the Mid-Atlantic region was bound to be an unforgettable adventure. Club Soccer at Hopkins is exactly that — an adventure.

Whether it is extreme weather conditions, ambiguous driving directions, or other financial or logistical setbacks, Club Soccer has seen it all.

As student-led teams that rely entirely on the motivation and dedication of their members, Men's and Women's Club Soccer are a testament to the passion and commitment of a talented group of Hopkins students.

The Men's and Women's Club Soccer teams are diverse in that their members come from every grade, with various majors, hometowns, interests and affiliations on campus.

"I love Club Soccer because I get to hang out with people I wouldn't have met otherwise, and we have the best time together," junior Tracey Vill, a forward and outside midfielder, said. Team members do have one thing in common: an insatiable love of the game.

Because of a mutual passion for soccer and the necessity of sharing field time and resources, the Men's and Women's Club Soccer teams have a close relationship on and off the field. This was the first year that both teams competed in the Regionals tournament together. Both the Men's and Women's Club Soccer teams were ranked 12th in the region going into the tournament.

The Men's Club Soccer team has won Regionals two out of the last four years, and this year they had an impressive performance in their bracket, beating Brown University 1-0, tying Cornell University's Mundial team 0-0, and beating Steven's Institute of Technology 3-0.

The Men's team moved on to the Quarterfinals, where they lost to University of Connecticut.

"The loss was a harsh way for the team to go out, as they played beautiful soccer throughout the tournament, and had it not been for external factors, the team may have made it to Nationals," Men's team coach Chris De Laiglesia said.

Senior Daniel Mandel, Captain of the Men's team expressed his frustration with the manner in which regionals is coordinated. "They have it set up so five games in one weekend determines whether or not you go to nationals. That's not right."

There is no system of league play in the mid-Atlantic region, so bids to regionals are given on a first come first serve basis to only 24 teams. Despite being a consistent top contender for the regionals title, the Men's Club team was waitlisted for Regionals until a week before the tournament this year.

Furthermore, both the Men's and Women's teams struggled with exceedingly wet and muddy fields and a lack of space to warm up with the ball.

Daniel reiterated that, "the fields were downright dangerous; they prevented us from playing our passing game."

Considering their lack of adequate preparation due to their late invite to the tournament, the lack of field quality and the misfortune of several injuries, Daniel is happy with their top eight finish in Region One.

On the soggy fields of the Brandywine Polo Grounds in Toughkenamon, Pennsylvania, the Women's Club team lost to Ithaca College 4-1, tied University of Vermont 2-2, and lost to University of Delaware 3-1.

Despite their underdog status as first year participants without managerial, coaching staff or even a second set of jerseys, the Women's team was able to

challenge every opponent. In fact, the Women's team dominated the entire first half of the game versus University of Delaware — the defending champions of the Regional title.

"It was hard to believe that the Women's team were participating in their first regional tournament as they played their games with as much skill as the more experienced teams of the region," De Laiglesia said.

"Yet the lack of familiarity with the competition did eventually come to haunt them, as they were unable to capitalize on any of their leads. However, the future does look bright for the girls, as the talent and determination are unmistakably there."

"I am glad our last fall season as Seniors culminated in regionals. We got to compete against the best teams in the Mid-Atlantic, and that says something," senior Alex Hittman, a starting center midfielder, said.

At the end of the tournament, the Women's Club team ranked in the top 16 of the 72 women's teams in the region and the Men's Club team finished in the top eight out of 102 men's teams.

"The Men's Club Soccer team should be proud of the performances of the weekend, and hopefully next year's team can go a step further," Coach De Laiglesia said.

Senior Kelly Cummings, Women's co-captain and starting forward had a similarly hopeful outlook for the Women's team. "If there is one way I feel about club soccer, it's proud. Our growth as a team in numbers, commitment and spirit has been incredible."

"As our talent improved along the year, regionals went from being a dream to a possibility. Regionals proved that we are a respectable team with the skill and drive to compete with the toughest opponents. I hope to see this upward pattern continue in the future!"



FILE PHOTO
Hopkins soccer sits at 16-0 heading into the regular season finale.

One game until perfection: Women's Soccer

W. SOCCER, FROM B12

Baker then assisted the Jays final goal of the game, with a feed to senior Ava Sheininger.

It would be an understatement to say the Jays merely controlled the flow of the game, given that they outshot the Owls 37-1. Junior Meredith Maguire got the win in goal for the Jays, and certainly enjoyed watching her offense dominate the time of possession.

The 15-0 record certainly is the result of impressive individual statistics from many of the Hopkins players. Senior Erica Suter leads all players with 42 points, consisting of 15 goals on 66 shots and 12 assists.

Kronick is second on the team in points with 39, coming on 16 goals on 51 shots and 7 assists. In goal, senior Kristen Redsun leads the team with 26 saves and a 9-0 record. Even more impressive is the statistic that in 702 minutes in goal, Redsun has allowed only three goals.

Junior Meredith Maguire has posted the team's other six wins in goal, to go along with her seven saves. The Jays have also posted remarkable overall team statistics, having outscored opponents 63-6. Those 63 goals have resulted from 315 shots, compared to the six goals against coming from 88 shots.

The team continued their streak on Wednesday. A one-sided win against the Green Terror of McDaniel was delivered courtesy of the Blue Jays.

A multitude of players contributed to the 8-0 victory. Leading the way for Hopkins was sophomore Pam Vranis. She took an assist from senior Pam Kopfensteiner to put the team up 1-0. It was the first of three nets for her on the night.

Other contributors were Kronick (2), Suter (2), and Baker (1).

Assisting them were helped by Goodman, Convey, Scheininger, and freshman Sydney Teng. Each contributed an assist along with Kopfensteiner.

When asked how the team has dealt with the perfect season, Suter commented that "We have taken things one game at a time, and we will continue to do so, thus best enabling ourselves to stay poised and focused."

The Jays will finish up their regular season this Saturday night at Homewood Field against Centennial Conference opponent Gettysburg College.

So whether or not you're being a witch for Halloween or cheering for a Jays regular season sweep, a broom will be an appropriate accessory on Saturday night.

SPORTS

Cole and the Blue Jays lay down the law

VOLLEYBALL, FROM B12

to maintain focus over the course of the long season. However, senior Melissa Cole credits the team's success to "continually improving throughout the season [...] and connecting really well together on the court."

For Cole, this season is her last chance at a Centennial Conference title after the team finished as high as third her freshman and junior seasons.

"Winning the conference is a huge deal to me especially because we never have before," she said. "I think the entire team feels the way I do and wants to win the conference tournament. All of us have been working hard towards that goal."

Her four year journey from young freshman to star senior has given Cole countless memories, but no matter how the season does end for the Blue Jays, Cole says she will miss her teammates the most after leaving.

"They are my closest friends here at Hopkins and we spend so much time together on and off the court," Cole said.

However her career is not done yet, and with 200 kills and 242 digs on the season she has shown that sense of urgency on the court to propel the 2011 Blue Jays to heights not seen in quite some time.

For Coach Troy, with his team holding an overall record of 19-4 he has done a tremendous job in his second year at the helm of the Hopkins' women's volleyball program.

Last season, the rookie coach led the Jays to a 19-12 record and a respectable third place conference finish at 8-2.

However, with a year under his belt Maryland native has taken his team to a new level, 8-0 in the Centennial Conference.

The team currently stands at fifth in the latest Mid-Atlantic regional rankings, a region which hosts the fifth ranked national team, Eastern.

Perhaps with a few more wins, the Blue Jays would have an opportunity to move closer to making the national rankings and earn a chance on the national stage in Washington University Fieldhouse, home to the 2011-2012 DIII Women's Volleyball Championships.

On Wednesday the Green Terror hosted the Blue Jays. The Terror were 0-23 before facing Hopkins.

After the dust cleared, the Lady Jays had added another win to their record, improving to 20-4 while McDaniel dropped to 0-24. The game was characteristic of the action displayed against their previous opponent.

Winning 10 in a row, the Jays have clinched a first round bye in the Centennial Conference tournament.

This squad has earned the advantage they now hold going forward.

Coach Troy's squad now has only three matches to go before post season play begins. In Centennial Conference play, the Blue Jays stand neck-in-neck with rival Gettysburg for top honors.

That dispute will soon be answered though as the two teams take to the court this Saturday at Goldfarb Gym. Be sure to follow the action on the court and after the games are played back here at *The News-Letter*.

Powderpuff power on Homewood Field

By RYAN KAHN
Staff Writer

A lively atmosphere filled with people and music came out to support Sunday's Powderpuff sorority football tournament on Homewood Field. The event is one in which each sorority looks forward to every fall, as it is truly the only test of sorority strength. This cannot be decided on the dance floors of their formals or on the boards of JHU Conferences, but rather on one medium: the gridiron.

11:55: I can immediately feel how jacked up and nervous these players must be. Kappa Kappa Gamma, or as I think they should be called for this event Team De-Kappa-tation, is currently in a team huddle/prayer session and Delta Zeta Phi(DXP) is doing some sort of dance/stretching session.

12:00: In terms of the uniforms, Kappa went all out. Their uniforms are jersey style and the coaches are rocking pink Kappa hats. Phi Mu and Pi Beta Phi also have legitimate get-ups with black skull jerseys and white pennies, respectively. DXP is in white t-shirts and standard black shorts.

12:18: Still waiting for the Game 1 between DXP and Kappa to start. At least the DJ keeps playing Katy Perry songs.

12:28 The players are starting to take the field. Kappa's big cheering section erupts, as the DJ has finally switched over to The Black Eyed Peas. DXP has the first possession, and it is apparent that the players do not have a clear understanding of the boundaries or the rules. Their coach also has a headset: is it real or just a decoy? DXP is forced to punt, and Kappa takes advantage of their field position by using an option offense with sweeps and short slant routes to find the end zone, 7-0 Kappa. After another big drive and a punt return for a touchdown, Kappa has scored 21 unanswered points.

12:56: I missed a little bit of the game because I had

to update my fantasy football lineup: New Orleans' Mark Ingram or Cleveland's Montario Hardesty? Tough choice. It is now halftime of Game One. With a stingy defense, an offense with a gameplan, and a tailored team chant after every score, Kappa looks strong.

1:00: The second half has begun and DXP is clearly frustrated. Girls are getting hit and bodies are flying. Kappa has a man down and DXP just got flagged for excessive contact.

1:05: I just bumped into Phi Mu's enforcers, seniors Laurin Wolf and Kate Stoeckle for a pre-Game Two interview.



CATHERINE GUENTHER/STAFF PHOTOGRAPHER
Anyone who missed out on the game missed glimpses of greatness.

NL (*The News-Letter*): What's the team's game plan going in?

LW and KS: We plan to blitz a lot with some sort of triple attack. We've been practicing with a blitz line.

NL: How do Alpha Phi's "aggressive and expletive" posters make you feel?

LW and KS: They make us feel uncomfortable. It is not the spirit we want to evoke to campus about Greek Life, but we are pumped to go out there and play them.

1:15: I missed some more of the game to enter the raffle and to get some refreshments, but Kappa keeps scoring. The game just ended in a Kappa blowout.

1:20: Alpha Phi's intensity is evident as their student section just got told

by Rob Turning, Head of Greek Life, to take down their signs. Wearing black tights and high white socks, Alpha Phi has an organized stretching routine. It looks like they're ready to take down Phi Mu.

1:30: Game Two between Alpha Phi and Phi Mu has started. Alpha Phi has the ball first. Both teams are sporting black jerseys, so Phi Mu is forced to wear pennies following some sort of uniform regulation dispute.

Phi Mu has been bringing different blitz packages. Alpha Phi is doing a counter running attack but couldn't move the ball and turned it over on downs.

the defending champions, just had a huge run all the way down the field for the score. After a quick three-and-out, Pi Phi drove down field again with a slant pattern to take the lead.

Despite a late push from Kappa, Pi Phi would not be denied, securing a 21-7 victory.

2:14: Phi Mu adds insult to injury. Still shutting out Alpha Phi, they just scored on a deep pass play to take a 24-0 lead.

2:25: The ultimate championship showdown is about to take place, Phi Mu vs. Pi Phi. May the best team win.

2:40: The game starts with Phi Mu having the first possession, but it results in a quick three-and-out. Pi Phi took advantage of the great field position and scored on their first play to the eclectic sounds of Dubstep music in the background.

Phi Mu is starting to slow down, as Pi Phi keeps their foot on the pedal. As a result of Pi Phi's stifling defensive play, Phi Mu is forced to punt on their second possession. If the Lions fail to stop Pi Phi on this drive, things may get ugly.

2:53: Phi Mu steps their game up with different blitz schemes and forces Pi Phi to punt. Pi Phi answers back quickly, however, with an interception in Phi Mu territory. On third-and-short, Pi Phi scores from a nice slant and Tim Tebow-esque jump pass across the middle.

3:00: Pi Phi is holding nothing back, scoring on a long run play and riding a 21-0 lead into the half. Phi Mu looks outmatched, and if they can't come up with a game plan during the break, it may be a long second half.

3:15: Five minutes into the second half, Pi Phi uses a series of short and long passes to push the lead to 24.

3:30: Pi Phi holds on for a 24-0 victory. With the win over Phi Mu, Pi Phi swept Sunday's competition and won their second consecutive championship.

The debate over the best sorority on campus for 2011 has finally been put to rest... or has it?

M. Soccer wins at home and on the road

By KEVIN JOYCE
For the News-Letter

The Hopkins Men's Soccer team pulled off an impressive upset Saturday night, defeating 21st-ranked Swarthmore by a final score of 2-0 on the legs of junior Taylor Woodrum and senior Sean Coleman.

The Jays led in corner kicks 5-4, an edge that was crucial as their first score came off of a Coleman serve from the corner. Woodrum capped a beautiful play early in the match, taking Coleman's lofting kick and heading it into the net in the sixth minute, giving Hopkins an early 1-0 lead they wouldn't let slip for the entire game.

The Hopkins stifling defense would help preserve the lead throughout the game. Helping their defensive cause was their efficient play: Swarthmore out-penalized the Jays 11-8, giving Hopkins more free kick opportunities and keeping possession away from the Garnet.

49 seconds into the second period, Coleman joined in on the scoring, rocketing an unassisted shot home from the top left of the box to double the Jays' lead.

Freshman goalie Nick Cerrone would outplay his Swarthmore counterpart David D'Annunzio, preserving the shutout for the entirety of the game by making two critical saves in the second half - his shutout was made even more impressive by the fact that the Jays were outshot by the Garnet 11-9. It was Hopkins' first triumph at Clothier field in over four years (their last road victory against Swarthmore being September 15th, 2007).

With the win the Blue Jays took a slim one-point lead over Dickinson and Muhlenberg in the Centennial Conference standings.

ATHLETE OF THE WEEK: INTERVIEW EDITION WITH CHARLOTTE HEALY

By RYAN KAHN
Staff Writer

Senior Charlotte Healy, the Phi Mu sorority president and a civil engineering major, found time in her busy schedule to accomplish a longtime goal of hers on Saturday, October 15th in downtown Baltimore--a full-length marathon. Healy finished the 26.2 mile Baltimore Marathon in three hours and thirty one minutes, just over eight minutes per mile, and was awarded the honor to participate in the Boston Marathon. To *The News-Letter's* current knowledge, Healy was the only Hopkins student to qualify for the Boston Marathon.

NL (*The News-Letter*): Hey Charlotte, and welcome to the hot seat! To start off, what was going through your head at the beginning, at the middle, and at the end of the Baltimore Marathon?

CH: At the beginning I was super psyched. Throughout the race I wanted to keep my momentum, stay in the moment, and stay positive. For most of the race, I knew that if I kept a good attitude I knew I'd be able to make it, so up until the last couple of miles the philosophy worked well. The last few were tough and were a bit of a grind, though.

NL: Was there a particular song you sang in your head the whole time?

CH: That one Chumbawamba song (Tubthumping) was a go to. They were also playing music for most of the race so that was helpful. The Eye of the Tiger from Rocky was something I've sang to myself in the past, so that helped as well.

NL: How'd you find time to train between school work and sorority responsibilities?

CH: A large chunk of the training was during the summer. From May to August I focused a lot on core exercises and yoga as well. For the most part during the school year, I ran the long runs, mainly 20-plus and 15-plus miles during the weekend when I had the most free time. But pretty much I just made it a habit to keep up with the regimen.

NL: Do you have any cross country running experience?

CH: I ran in high school and ran a little bit my freshman year at Hopkins, but it was a huge time commitment. I was really busy with school, Phi Mu and Engineers Without Borders, so I had to stop running cross country. It was important for me to do really well in school and become involved with outside organizations.

NL: When is the Boston Marathon and what are some things you have learned from the Baltimore Marathon to help you train/run?

CH: I qualified for the Spring 2013 Boston Marathon because the registration for 2012 closed way before the Baltimore marathon even took place. Because so many people qualified so quickly for the 2012 race, they lowered the qualification time for 18-35 year old women down five minutes from 3:40:00 to 3:35:00. Luckily, I was still able to qualify. Before the race, qualifying for Boston was something I had in the back of my mind, but thought of it as ambitious. It helped push me through training as well. Throughout the race, I kept checking my Garmin mile tracker and stopwatch. So about half way through, I knew that if I kept my splits up, I had a really good shot at making it. This helped motivate me throughout the race and pushed me to go faster as the race went on.

When it comes to training and lessons learned, I'm definitely going to take a break for while.

NL: A well deserved break right?

CH: (Laughs) Definitely, but I plan to start back up and do more half marathons up until the big race. This will keep me in the shape I need to be in while also making sure I don't over do it. Also, now that I know I can finish a marathon within that time frame, I plan to work on sprinting and speed training. Whereas before

I worked to build up my endurance, hopefully now I can build up speed to improve on my time.

NL: What did you eat before the marathon and what did you eat after the marathon?

CH: Before the race, I had some oatmeal with nuts and fruit. During the race, I ate a banana and one of those espresso GU energy snacks. I'm a huge caffeine addict, so that was a huge help. It also has a good amount of sugar, which is good during a race. For most of the race I stayed away from the water/Gatorade stops, but after

ter mile 20, I grabbed a water after each mile to stay hydrated. After, I pretty much ate anything and everything in sight. They had a great spread for the finishers but I stuck mostly to granola bars and chocolate milk.

NL: Be honest, what is more of an honor, qualifying for the Boston Marathon or being named *The News-Letter's* Athlete of the Week?

CH: I think the Boston Marathon, no offense.

NL: Is there anything you would like to tell your fans and supporters.

CH: You can do anything you set your mind to. If you want to run a marathon, go out and do it; anything is possible when you believe that you can.

NL: Thank you very much and best of luck with everything in the future.

CH: Thanks for having me and go Blue Jays!

VITAL STATISTICS

Name: Charlotte Healy
Year: Senior
Major: Civil Engineering
Hometown: Baltimore
Extracurriculars: Phi Mu sorority President; Engineers Without Borders

Future: Plans on working for Deloitte and moving to Washington, D.C. after graduation

Accomplishments: Healy ran the Baltimore Marathon on Saturday, October 15th in just over three and a half hours, good enough to qualify for the Spring 2013 Boston Marathon.

SPORTS

Did You Know?

Men's and women's swimming dive into their seasons Friday, November 4th against Loyola and St. Francis

CALENDAR

FRIDAY
M. Soccer vs. Washington, 7 PM
SATURDAY
Volleyball vs. Gettysburg, 11 AM
Football vs. Ursinus, 1 PM
Field Hockey vs. Gettysburg, 5 PM
V-ball vs. Mary Wash., 5:30 PM
W. Soccer vs. Gettysburg, 7:30 PM

Football sets Centennial record with 83 points



Senior Tyler Porco received the first of seven touchdown catches for the Blue Jays this weekend at Centennial Conference rival Gettysburg. See page B10 for full coverage.

Volleyball clinches first round playoff bye

By ERICK SUN
Staff Writer

Our Lady Jays gathered another two wins over the past week, this time versus 3-17 Notre Dame (MD) and 9-15 Bryn Mawr, the Johns Hopkins women's volleyball team took another step towards the postseason in a sparkling second year for Head Coach Matt Troy.

The victories were the teams eighth and ninth in a row, giving the team an overall record of 19-4 and an undefeated Centennial Conference mark of 8-0. The Blue Jays opened the week's play on the road versus Notre Dame.

The match began with a decisive 25-4 win in the first set which dictated the pace for the rest of the afternoon.

Notre Dame simply could not handle the power of senior Melissa Cole who had

eight kills and three aces, or the touch of freshman Mariel Metalios who had 21 assists for the Blue Jays. Following the torrid start, Hopkins went on to win 3-0 with set scores of 25-9 and 25-6 to finish off the match.

In their second game of the week, Hopkins took their winning streak on the road to out-of-state rival Bryn Mawr in Bryn Mawr, PA. In spite of the travel, the Blue Jays once again dominated with a 3-0 victory, winning their sets 25-18, 25-12, and 25-16.

The team was again led by Cole, along with freshman Katie Schwarz, each with seven kills, while Metalios again controlled the tempo of the game with 14 helpers.

With the wins coming in spades, it could have gotten difficult for the team

SEE VOLLEYBALL, PAGE B11

Lady Jays in playoff position with win

By ASHLEY MILLETTE
Staff Writer

Few Hopkins sports teams have had as interesting a ride this semester as the Hopkins field hockey team. At the start of the season, things were looking up for the Blue Jays as they took their first two games against Kean and Lebanon Valley.

After that the Jays went on a bit of a roller coaster ride as they alternated between wins and losses before hitting a five-game losing streak.

Fortunately things began to look up again when Hopkins took on Centennial Conference(CC) foe, Haverford on the 15th and came out victorious. The Lady Jays then competed against another CC member, Dickinson, and once again came out on top.

After doing a complete 180 and securing two victories in a row, the Hopkins Jays competed against Bryn Mawr on Friday, October 22nd in Bryn Mawr, Pennsylvania with the hopes of perpetuating their winning streak.

Not even 15 minutes into the game, senior Annie Shepard had taken control, scoring three goals and thus completing her first hat trick at Hopkins.

Shepard's first goal of the game had been assisted by fellow senior Carly Bianco. The assist gave Bianco her 50th career point and secured her a spot as one of only seventeen people in school history to hit the 50 point mark.

The Jays went into the second half of the game with Shepard's three goals putting them ahead 3-0.

Within five minutes of the whistle the Lady Jays were on fire with two more goals and a five point lead.

Juniors Maggie Phillips and Liane Tellier, who currently leads the team with 11 goals this season, scored the first and second goals in the second half respectively.

SEE FIELD HOCKEY, PAGE B10

Water Polo pulls late season turnaround

By ALANNA OLKEN
Staff Writer

The Hopkins water polo team came back with a vengeance in the Division III Eastern Championships in Erie, Pennsylvania this past weekend. The Blue Jay's claimed the 13th championship against their opponents Penn State Behrend, who they beat 20-6 and then Washington & Jefferson who they beat 21-5.

The team started with a 5-0 lead against Penn State Behrend thanks to junior Alex Whittam, who scored four goals in the first half.

Junior Kielan Crow also scored a pair. The Blue Jay's led for the entire third quarter 17-4, leading into the final quarter with a 17-4 lead. Throughout the final quarter the team each scored a few goals for the final score of 20-6.

In the end, the high scorers were Whittam with five goals, senior Mark Strickland with four, junior Ross Schofield with three and Crow with two.

The freshman goalkeepers, Danny Ovelar, Scott Weigel and Jacob Dorn made a combined

seven saves. Crow was named the Division III Eastern Championship MVP, which he said was an award that certainly belonged to Hopkins, but could have gone to anyone on the team as they all played well.

same in the second half as the Blue Jays scored 10 more to the President's two.

High scoring games seemed to be the trend that Saturday, which definitely boosted the Jays' morale to lead them to another victory.



Hopkins rolled over three opponents this weekend to win the D-III Eastern Championships.

After their first victory of the day, the Blue Jays moved on to play the Washington and Jefferson Presidents, where they dominated the first quarter 8-1, which set the pace for the rest of the blow-out.

Hopkins finished the first half with a lead of 11-3 and then more of the

rious game the following morning.

The first quarter ended with a tie of 1-1, a slow beginning, but the Jays played beautiful defense for the next three quarters, only letting in two more goals, and with a lot of help from the goalies, who saved a combined 13 shots.

Hopkins ended up winning 10-3. Whittam and Crow each score hat tricks, Ross Schofield netted two goals, and Mark Strickland and Thomas De Lyon each scored one.

Overall it was a great weekend for the Blue Jays, who have played consistently well all season and needed a mid-season pick-me-up to continue through.

Kielan Crow articulates the sentiments of the team, "It's definitely been tough recently with the loss streak and losing a couple key players, but this weekend's reminded us of how good a team we are if we're mentally together."

"We just have such a young, but talented team, it's hard to bring it all together in clutch situations. Thankfully, we pulled off a must-win against Mercyhurst and we'll be ready to play Navy this weekend after a hard week of practice. Go Hop!"

Hopkins returns to action on October 29th as the Blue Jays trek to Annapolis to take on Navy in the Jays' regular season finale. The CWPA Southern Division match is slated for an 11:00 AM start.

Women's soccer up to fourth in nation

By SCOTT BARRETT
Staff Writer

The fifth ranked Hopkins Women's Soccer team is officially two games away from a perfect regular season. Their most recent step to accomplishing this feat was a 6-0 victory over Bryn Mawr College this past Saturday.

The win over their fellow Centennial Conference opponent improved the Jays to 15-0 (8-0 CC), while dropped the Owls of Bryn Mawr College to 5-9-1 (0-8-1 CC). The win marked the Jays' 11th shutout of the season, which included an even three goals in each half for the team.

Hopkins got off to a quick start, when freshman Hannah Kronick scored her team-leading 16th goal in the fifth minute, courtesy of a pass from freshman Jillian Lane. The goal extended Kronick's scoring streak to 14 goals, which consist of six game-winning goals.

The game remained 1-0 until the 36th minute, when senior Paulina Goodman netted her seventh goal of the season. Kronick came back to hurt the Owls once again, when she scored her second goal of the game just four minutes later off a pass from senior Erica Suter.

The Blue Jays entered the half with a 3-0 lead, but Head Coach Leo Weil ensured that they didn't become complacent. The Lady Jays got off to a quick start in the second half much like the first, when sophomore Christina Convey booted her fourth goal of the season, just three and a half minutes into the half.

Any chance the Owls had of giving the Jays a game was virtually eliminated at that point. Sophomore Kelly Baker ensured that the Jays weren't done, when she scored her third goal of the season to extend the Blue Jay lead to five goals.

SEE W. SOCCER, PAGE B10

BLUE JAY SCOREBOARD

HOPKINS

RESULT:

GUEST

FOOTBALL

83-21

AT GETTYSBURG

W. SOCCER

6-0

AT BRYN MAWR

8-0

AT McDANIEL

M. SOCCER

2-0

AT SWARTHMORE

2-1

AT McDANIEL

VOLLEYBALL

3-0

AT NOTRE DAME

3-0

AT BRYN MAWR

3-0

AT McDANIEL

FIELD HOCKEY

8-0

AT BRYN MAWR

4-1

AT McDANIEL

WATER POLO

20-6

AT PENN STATE BEHREND

21-5

AT WASH. & JEFF.

10-3

VS MERCYHURST